

**Downriver Community Conference
Brownfield Consortium
Southgate, Michigan**

**Phase I Environmental Site Assessment
Washtenaw County Juvenile Center
2260 and 2270 Platt Road
Ann Arbor, Michigan**

May 2010





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May 20, 2010

TTL Project No. 6358.01

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**Phase I Environmental Site Assessment
Washtenaw County Juvenile Center
2260 and 2270 Platt Road
Ann Arbor, Michigan**

Dear Ms. Boase:

The final report for the Phase I Environmental Site Assessment (ESA) conducted for the Downriver Community Conference Brownfield Consortium (DCCBC) and Washtenaw County by TTL Associates, Inc. (TTL) for the above-referenced site is enclosed.

This project was performed in conformance with the requirements specified in the American Society for Testing and Materials (ASTM) "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," E 1527-05. The purpose of this Phase I ESA was to identify, to the extent feasible pursuant to the processes described in ASTM E 1527-05, Recognized Environmental Conditions in connection with the site.

TTL appreciates the opportunity to provide the DCCBC with our engineering, consulting, and testing services. Should you have any questions or require additional information, please contact Rob Clark at (734) 455-8600 ext. 1235.

Sincerely,

TTL Associates, Inc.

A handwritten signature in blue ink, appearing to read "S. Gach", written over the printed name.

Steven J. Gach, P.E.
Senior Engineer

A handwritten signature in blue ink, appearing to read "R. Clark", written over the printed name.

Robin J. Clark
Senior Scientist

CC: Mr. Brett Lenart, Washtenaw County

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**PHASE I ENVIRONMENTAL SITE ASSESSMENT
WASHTENAW COUNTY JUNVENILE CENTER
2260 AND 2270 PLATT ROAD
ANN ARBOR, MICHIGAN**

FOR

**DOWNRIVER COMMUNITY CONFERENCE
BROWNFIELD CONSORTIUM
15100 NORTHLINE ROAD
SOUTHGATE, MICHIGAN 48195**

**MAY 11, 2010
TTL PROJECT NO. 6358.01**

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EXECUTIVE SUMMARY

This report presents the methodology and findings of a Phase I Environmental Site Assessment (ESA) conducted for the Downriver Community Conference Brownfield Consortium (DCCBC) and Washtenaw County by TTL Associates, Inc. (TTL) in April and May 2010 for the property located at 2260 and 2270 Platt Road in Ann Arbor, Washtenaw County, Michigan (site). This Phase I ESA was performed in conformance with the scope and limitations of the American Society for Testing and Materials (ASTM) "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," E 1527-05. The purpose of this Phase I ESA was to identify, to the extent feasible pursuant to the processes prescribed in ASTM E 1527-05, Recognized Environmental Conditions (RECs) in connection with the site.

Findings and Opinions

The site is approximately 10 acres in area and consists of a portion of one approximately 140-acre parcel. The site was undeveloped and/or agricultural land from at least 1937 to 1954. The site is occupied with one juvenile court and detention building, one office building, and asphalt and concrete paved and landscaped areas on the northern portion of the site. The remaining areas of the site are occupied by unimproved land. The northeastern building (the O'Brien Center, 2260 Platt Road) was constructed in approximately 1954. The current juvenile court and detention building (Washtenaw County Juvenile Center, 2270 Platt Road) was constructed in approximately 1969. The 2260 Platt Road building was operated as the juvenile detention center until the newer building was constructed.

Based on the information obtained and evaluated as part of this Phase I ESA, the following suspect environmental conditions were identified in association with the site:

- Ann Arbor Fire Department records indicate that the 2260 Platt Road building was heated via heating oil in 1956 through at least the early 1970s, before natural gas was used. No documentation was identified whether the heating oil was stored in an aboveground storage tank (AST) or underground storage tank (UST). The possible former use of a heating oil UST at the site is considered to be a REC.
- Environmental Database Resources (EDR) identified the site on the Facility Index System (FINDS) database under the name "Washtenaw County Juvenile Detention". The FINDS database lists the site as identified on the National Compliance Database (NCDB), which supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act Tracking System (TSCA) databases. No additional information regarding the site's NCDB listing was provided by EDR or identified through a search of U.S. EPA's on-line databases. Based on the lack of other database listings for the site and the nature of the NCDB listing (not indicative of a release or spill of hazardous substances or petroleum), the NCDB listing is not considered to be a REC in connection with the site.

- EDR identified the easterly adjoining former Ann Arbor Civic Theater property at 2275 Platt Road (across Platt Road from the site) on the Baseline Environmental Assessment (BEA) and State Hazardous Waste Site (SHWS) databases. This property is currently occupied by a church. Inclusion in the BEA database indicates that hazardous substances were detected at the property in excess of the Michigan residential cleanup criteria. Information in the SHWS database indicates that evaluation has been conducted. Based on its inferred downgradient location and current use as a church, the former Ann Arbor Civic Theater is not considered to be a REC in connection with the site.

Conclusions

TTL has performed a Phase I ESA of the site in conformance with the scope and limitations of ASTM E 1527-05. Any exceptions to, or deletions from, this practice are described in Sections 1.2 and 7.0 of this report. This Phase I ESA has revealed no evidence of RECs in connection with the site, except for the following:

- The possible former use of a heating oil UST at the site associated with the 2260 Platt Road building from the 1950s until at least the early 1970s.

Recommendations

TTL recommends completing a Phase II ESA to assess the site for impacts from the possible historic heating oil UST.

1.0 INTRODUCTION

This report presents the methodology and findings of a Phase I Environmental Site Assessment (ESA) conducted for the Downriver Community Conference Brownfield Consortium (DCCBC) and the Washtenaw County by TTL Associates, Inc. (TTL) in April and May 2010 for the property located at 2260 and 2270 Platt Road in Ann Arbor, Washtenaw County, Michigan (site). This project was conducted under TTL's contract with the DCCBC and was funded by the DCCBC's 2009 U.S. EPA Brownfield Assessment Grant.

The Phase I ESA has been performed in conformance with the scope and limitations of the American Society for Testing and Materials (ASTM) "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," E 1527-05.

1.1 Purpose and Scope of Work

The purpose of this Phase I ESA was to identify, to the extent feasible pursuant to ASTM E 1527-05, Recognized Environmental Conditions (RECs) in connection with the site. RECs are defined as:

"The presence or likely presence of any hazardous substances or petroleum products on the property (site) under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on property (site) or into the ground, groundwater, or surface water of the property (site). The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that would generally not be the subject of an enforcement action if brought to the attention of the appropriate governmental agencies."

The ASTM E 1527-05 Phase I ESA scope of work consists of four components: records review, site reconnaissance, interviews, and a report. All conclusions made in this report are based upon the assessment performed and are subject to the Limitations and Exceptions presented in Section 1.2 and the Data Gaps as presented in Section 7.0 of this report.

1.2 Limitations and Exceptions of Assessment

The information contained in this report was prepared for the DCCBC and Washtenaw County, and is intended for their sole use. Only the parties noted above may rely on the information contained within this Phase I ESA report unless otherwise authorized by TTL in writing. Written consent from the DCCBC is required to release any or all information contained in this report to other users. The scope of the services performed in this Phase I ESA might not be appropriate to satisfy the needs of other users; any use or reuse of this document without prior written consent is at the sole risk of said user.

The conclusions and recommendations presented in this report are professional opinions based solely upon the information described in this report and TTL's interpretation of this information. The information presented in this report was compiled and evaluated using generally accepted environmental assessment practices. The information, conclusions, and recommendations are intended exclusively for the purpose outlined herein.

TTL has reviewed the available information for this site and will not be responsible for conditions arising from concealed, withheld, or incorrect information. In addition, areas that were not accessible or that would have required demolition in order to investigate, such as pavement, walls, and floors were not inspected. No air quality monitoring or chemical analyses of building materials, soil, surface water, drinking water, or groundwater were performed as part of this assessment, except as noted within this report. TTL's services were limited to the scope of work as described in the aforementioned proposal.

No Phase I ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with the site. Performance of a Phase I ESA within the scope and limitations of the ASTM E 1527-05 standard is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with the site, subject to reasonable limits of time and cost.

The limitations of, and exceptions to, this Phase I ESA include:

- Pavement, site buildings, and grassy areas limited TTL's observations of the ground surface of the site.
- TTL was prohibited from taking photographs in the court and detention building.
- The information contained in this report is accurate only to the degree implied by the methods used in conducting this Phase I ESA.
- The information obtained from publicly available sources is presumed to be reliable.
- Information revealed by person(s) interviewed is presumed to be accurate and truthful.
- The following considerations, not intended to be an all-inclusive list, are outside the scope of the ASTM E 1527-05 standard and are not included within the performance of this Phase I ESA:
 - Asbestos-containing materials survey.
 - Radon testing.
 - Lead-based paint testing.
 - Lead in drinking water.
 - Wetlands determination or delineation.
 - Regulatory compliance.
 - Cultural and historical resources.
 - Industrial hygiene.

- Health and safety.
- Ecological resources.
- Endangered species.
- Indoor air quality testing.
- Biological agents.
- Mold.
- High voltage power lines.
- Soil and/or groundwater testing.

This report does not represent a legal opinion, a guarantee or warranty. The current conclusions do not result in any warranty that the site does not contain unidentified regulated materials. Should additional surface, subsurface, or chemical data become available, the findings and conclusions contained in this report shall not be considered valid unless these data are reviewed and the conclusions of the report are modified or approved in writing by TTL.

1.3 User Provided Information

The following information was provided by the DCCBC and Washtenaw County representatives, regarding the purpose of performing this Phase I ESA and any existing environmental information that they may have regarding the site.

1.3.1 Reason for Performing the Phase I ESA

Washtenaw County plans to vacate the site buildings in the near future. Washtenaw County plans to demolish the site buildings and market the site for sale/re-use.

1.3.2 Environmental Liens and Activity and Use Limitations

Washtenaw County representatives indicated that they were unaware of environmental cleanup liens or activity and use limitations (AULs), institutional or engineering control restrictions, for the site.

1.3.3 Specialized Knowledge

Washtenaw County representatives indicated that they had no specialized knowledge of environmental concerns at the site.

1.3.4 Commonly Known or Reasonably Ascertainable Information

Washtenaw County representatives indicated that the site is occupied by one court and detention building and one office building, built in 1969 and 1954, respectively.

1.3.5 Valuation Reduction for Environmental Issues

Not applicable. Neither the DCCBC nor Washtenaw County intends to purchase the site; this assessment was conducted in association with plans for marketing and redevelopment of the site.

Information provided by Washtenaw County regarding the site is contained in Appendix A.

1.4 Additional Services

TTL did not perform additional services beyond the ASTM E 1527-05 scope of work for this Phase I ESA.

2.0 SITE DESCRIPTION

This section discusses the site location and legal description, site utilities, and the site's physical setting characteristics.

2.1 Site Location and Legal Description

Site Address(es):	2260 and 2270 Platt Road, Ann Arbor, Washtenaw County, Michigan.
Side of the Street:	West side of Platt Road.
Nearest Intersection:	The site is located northwest of the intersection of Platt Road and South Huron Parkway.
Parcel Number(s):	Southeast portion of 09-12-03-100-001.
Zoning:	Public Land (PL).

The site is approximately 10 acres in size and consists of a portion of one approximately 140-acre parcel, as designated above. The site is currently occupied by one court and detention building (Washtenaw County Juvenile Center, 2270 Platt Road), one office building (O'Brien Center, 2260 Platt Road), and associated asphalt and concrete paved parking and landscaped areas. Refer to Figure 1.0, which is a map indicating the approximate location of the site and Figure 2.0, which is a site sketch. A parcel map, which illustrates the approximate boundaries of the site parcel and an abbreviated legal description of the site parcel were obtained from the Ann Arbor Assessor's Office (AAAO), and are included in Appendix B. The parcel description is provided for convenience only and should not be relied upon as a definitive site description.

2.2 Site Utilities

Current/Formal Water Supply:	The site is connected to the municipal water system. According to information provided by the Washtenaw County Health Department (WCHD), the site has been connected to the municipal water since the late 1960s.
Current/Formal Sewage Connection:	The site is connected to the municipal sewer system. According to information provided by the WCHD, the site has been connected to the municipal sewer system since the late 1960s.
Current/Formal Heating Supply:	The site is connected to natural gas. According to Mr. Jason Fee, WCJC Facilities Manager, the site has been connected to natural gas since the late 1960s.

Historical resources indicate that the site was occupied by the current office building (former juvenile detention home) since 1954. Based on its date of construction, it is possible that the office building utilized a private water well and/ or septic system; however, based on the identified use (unlikely to have used significant quantities of petroleum or hazardous substances), the possible former use/presence of a well or septic system is not considered to be a REC in connection with the site.

Ann Arbor Fire Department (AAFD) records indicate that the office building (former juvenile detention home) was heated via a heating oil-fired boiler in 1956 through the early 1970s, before natural gas was used. No documentation was identified during this Phase I ESA whether the heating oil was stored in an aboveground storage tank (AST) or an underground storage tank (UST) at the site. The possible former use of a heating oil UST on the site is considered a REC.

2.3 Physical Setting

This section discusses the topography, geology, and hydrology in the vicinity of the site. An understanding of the site's physical setting is necessary to evaluate the potential for impact to the site from possible RECs at and in the vicinity of the site.

2.3.1 Topography

A review of the Ann Arbor East, Michigan United States Geological Survey (USGS) Topographic Quadrangle (dated 1965; photorevised 1983) indicated that surficial topography in the site vicinity [elevation 815 feet above mean sea level (msl)] is relatively level with a slight downward slope to the southeast. An unnamed creek, located approximately 500 feet southeast of the site, is the closest body of water and drains northeast towards the Huron River.

2.3.2 Soils/Geology

According to the Quarternary Geology of Southern Michigan Map (1982), Ann Arbor, Michigan lies within an area where surficial materials are characterized as hummocky material. This material chiefly underlies extensive, flat, low-lying areas, formerly inundated by glacial Great Lakes. The bedrock, in general, is part of the Coldwater Shale unit.

According to the U.S. Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) Web Soil Survey, the site soils consist of Boyer loamy sand and Matherton sandy loam. Boyer soils consist of well drained loamy sand, with moderate permeability. Matherton soils consist of somewhat poorly drained sandy loam, with moderately slow permeability.

2.3.3 Hydrology

Stormwater in paved areas of the site would typically be directed from the paved surface to the municipal stormwater system via inlets. In unpaved areas, stormwater would infiltrate the surface soil. Site-specific information pertaining to the depth to groundwater and the

groundwater flow direction was not identified during this assessment. Based on the review of the Ann Arbor East, Michigan USGS Topographic Quadrangle, the ground surface topography in the site vicinity is relatively level with a slight downward slope toward the southeast. The groundwater table often mimics the ground surface topography, suggesting that shallow groundwater may flow to the southeast in the site vicinity.

3.0 SITE HISTORICAL/RECORDS REVIEW

The review of historical sources is utilized to develop a history of the previous uses of the site, in order to help identify the likelihood of past uses having led to RECs in connection with the site.

3.1 Summary of Historical/Records Review

A review of historical resources identified during the performance of this Phase I ESA has identified the following current/historical uses of the site:

Table 1.0 Summary of Historical Site Uses	
Year	Identified Use(s)
1937 - 1954	Occupied by unimproved agricultural land.
1954 – 1969	Occupied by the current office building (2260 Platt Road), which was operated as a county juvenile detention home.
1969 - Present	Occupied by the current court and juvenile detention building (2270 Platt Road) and office building.

None of the identified current or historical uses of the site are considered to be RECs with respect to the site.

3.2 Ownership Information

According to information provided by the AAAO, the site has been owned by Washtenaw County since at least 1989. No additional ownership information was readily available for the site through the AAAO.

3.3 Prior Use Interviews with Owner(s) and Occupant(s)

TTL interviewed Mr. Jason Fee, Facilities Manager for the site, to obtain information to assist in the identification of RECs in connection with the site. Mr. Fee was unaware of any USTs, ASTs, groundwater wells, and/or septic systems associated with the site. Mr. Fee indicated that no fuel was stored in the portable emergency generator stored west of the court and detention building.

Questionnaires regarding the availability of “helpful documents” (as defined by ASTM E 1527-05) pertaining to liens, recorded activity and use limitations, environmental violations, permits, previous environmental reports, and/or other environmental documents and a Key Site Manager Questionnaire for the site were completed by Mr. Fee. The completed questionnaires are included in Appendix A.

3.4 Local Government Agency Record Review

The following agencies were contacted to obtain information regarding potential environmental concerns associated with the site:

- Ann Arbor Fire Department (AAFD).
- Washtenaw County Health Department (WCHD).
- Ann Arbor Assessor's Office (AAAO).

TTL contacted the AAFD to obtain information regarding any USTs, ASTs, or environmental incidents for the site. As previously noted, AAFD files indicate that the office building was heated via heating oil from at least 1956 until the early 1970s. However, AAFD records do not indicate whether the heating oil was stored in an UST or an AST. The possible former use of a heating oil UST at the site is a REC. The AAFD records did not identify any other significant environmental concerns associated with the site.

TTL contacted the WCHD to obtain information regarding health violations, water wells, sanitary/septic systems, environmental issues, USTs, and/or ASTs at the site. According to the information provided by WCHD, the site was connected to the municipal sewer and water systems by the time of a 1977 inspection. No other environmental information was identified from the WCHD.

Information obtained from the AAAO indicated that the site parent parcel has been owned by Washtenaw County since at least 1989.

Copies of records obtained from local governmental agencies are provided in Appendix B.

3.5 Historical Maps and Other Information

Sanborn Fire Insurance (Sanborn) maps were requested from Environmental Data Resources, Inc. (EDR), but were not available for the site. A review of the Ann Arbor, Michigan USGS Topographic Quadrangle (dated 1965; photorevised 1983) indicated that the site is occupied by two buildings, which are approximately the same size and shape as the current site buildings. The larger building (2270 Platt Road) is shaded magenta, indicating that it was constructed after 1965. The smaller building (2260 Platt Road) is shaded black, indicating that it was constructed prior to 1965.

3.6 Historical City Directories

Historical city directories dated 1940, 1945, 1950, 1955, 1960, 1965, 1970, 1975, 1980, 1984, 1989, 1994, 1998, 2003, and 2008 were reviewed at the Ann Arbor Public Library (AAPL). Information obtained from the city directories is summarized below.

Address	Listing	Dates(s)
2260 Platt Road	No listing	1940, 1945, 1950, 1955
	County Juvenile Detention Home	1960, 1965, 1970
	Washtenaw County Vocational Residential Center, Center for Occupational & Personalized Education	1975
	Francis L. O'Brien Center for Youth Development-Cope, Center for Occupational & Personalized Education, alternative education, and/or O'Brien Youth Developing Center	1980, 1984, 1989, 1994
	COPE schools educations services	1998
	O'Brien Center, government offices	2003
	Washtenaw County Prosecuting Attorney, Washtenaw County Public Defender	2008
2270 Platt Road	No listing	1940, 1945, 1950, 1955, 1960, 1965
	County Juvenile Court Center	1970
	County Juvenile Detention Home, County Juvenile Court Center	1975, 1980, 1984, 1989, 1994
	Education Training Residential Services, Washtenaw County of Washtenaw Juvenile Court	1998
	Washtenaw County Juvenile Defender, Washtenaw County Juvenile Detention	2003
	Washtenaw County Juvenile Center, Washtenaw County Juvenile Division	2008

Copies of the city directories reviewed are provided in Appendix C.

3.7 Aerial Photographs

Copies of aerial photographs dated 1937, 1940, 1949, 1955, 1963, 1969, 1978, 1985, 1993, 1998, 2000, and 2007 were obtained from EDR. The aerial photographs indicated the following:

Date	Information
1937, 1940, 1949 Aerial Photographs	Occupied by unimproved agricultural land.
1955, 1963 Aerial Photographs	Occupied by one building on the northeastern portion of the site. The remaining areas of the site were unimproved agricultural land.

Date	Information
1969 Aerial Photograph	Occupied by two buildings on the northern portion of the site. Disturbed soils were visible in the area of the larger building. The remaining areas of the site were undeveloped and/or agricultural land.
1978, 1985, 1993, 1998, 2000, 2007 Aerial Photographs	Occupied by two buildings on the northern portion of the site in the current site configuration. The remaining areas of the site were undeveloped land.

Due to the scale of the aerial photographs reviewed, the level of ascertainable detail was limited. Copies of available aerial photographs reviewed are included in Appendix D.

3.8 Previous Environmental Reports

Previous environmental reports were not provided to TTL by DCCBC or Washtenaw County.

4.0 SITE RECONNAISSANCE

This section discusses the observations of the site during field activities.

4.1 Methodology and Limiting Conditions

Field activities were conducted by Ms. Danielle Green of TTL on April 8, 2010. These activities included a grounds reconnaissance to observe site conditions to identify RECs, if any, at the site and adjoining properties. TTL's systematic approach for performing the site reconnaissance was to obtain overlapping views of the site. Refer to Figure 2.0 for the approximate locations of pertinent site features. Photographs of the site, pertinent site features, and surrounding properties are included in Appendix E.

Grassy vegetation, the site buildings, and asphalt and concrete paved areas limited TTL's observations of the ground surface of the site. On the day of the site visit, the weather was cloudy, with temperatures in the mid 50s.

4.2 Site Description and Current Uses

Access to the site is via Platt Road (eastern boundary). The site is currently occupied by one court and juvenile detention building (2270 Platt Road), one office building (2260 Platt Road), and associated asphalt and concrete paved parking areas on the northern portion of the site. The remaining areas of the site are occupied by grassy vegetation.

4.3 Site Observations

TTL's site observations that were performed to identify potential RECs in connection with the site are summarized below in Table 2.0.

Table 2.0				
Summary of Site Observations				
	Observed On-site?			Comments
	Yes	No	Possible	
Hazardous Material Storage and/or Handling	X			Retail sized containers of janitorial materials.
Petroleum Products Storage and/or Handling		X		
Electrical Transformers	X			One pad-mounted transformer.
Hydraulic Lifts		X		
Floor Drains and/or Sumps		X		
USTs		X		
ASTs		X		
Noxious Odors		X		
Pools of Liquid		X		

<p align="center">Table 2.0 Summary of Site Observations</p>				
	Observed On-site?			Comments
	Yes	No	Possible	
Staining (Interior or Exterior)		X		
Stressed Vegetation		X		
Pits, Ponds, or Lagoons		X		
Filled Areas		X		
Wells (drinking, monitoring, dry)		X		
Septic System		X		
Controlled Substances		X		
Other Observations	X			One portable emergency generator.

Retail-sized containers of janitorial supplies were stored in the janitorial closet of the 2270 Platt Road site building. The janitorial supplies are utilized for the routine maintenance of the site. The materials were not stored near any floor drains. Additionally, no staining was observed in the vicinity of the storage area. Based on the observed conditions, these materials are not considered to be a REC in connection with the site.

One pad-mounted electrical transformer is located outside of the western side of the 2270 Platt Road site building. The electrical transformer, a potential source of polychlorinated biphenyls (PCBs), did not appear to be leaking or damaged. In accordance with federal regulations, transformers that have not been tested are assumed to be "PCB contaminated" (between 50 and 500 parts per million). There is no requirement to replace or to test a transformer unless there is a malfunction or evidence of leakage. In the event of either occurrence, DTE Energy, the owner of the transformer, would be responsible in accordance with all applicable federal, state, and local regulations. The electrical transformer is not considered to be a REC in connection with the site.

One portable emergency generator was observed near the western portion of the 2270 Platt Road building. According to Mr. Fee, no fuel was stored in the generator. No staining was observed in the vicinity of the generator. Based on the lack of fuel in the generator and the lack of staining in the storage area, the emergency generator is not considered to be a REC in connection with the site.

5.0 REGULATORY FILE SEARCH

EDR was contracted to perform a search of ASTM-specified federal, state and tribal databases to obtain information that will assist in the identification of potential RECs in connection with the site. This database report identifies known facilities of environmental concern within their respective minimum search distance radii as specified by ASTM E 1527-05. A copy of the EDR report is presented in Appendix F. The federal, state and tribal databases researched and their respective minimum search distances are summarized below.

Federal Records

- National Priority List (NPL) – 1.0 mile radius
- Delisted NPL – 0.5 mile radius
- Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) – 0.5 mile radius
- CERCLIS No Further Remedial Action Planned (NFRAP) – 0.5 mile radius
- Resource Conservation and Recovery Act (RCRA)
 - Treatment, Storage, and Disposal (TSD) facilities – 0.5 mile radius
 - Corrective Action Facilities (CORRACTS) – 1.0 mile radius
 - Small Quantity Generators (SQG) – Site and Adjoining
 - Large Quantity Generators (LQG) – Site and Adjoining
- Emergency Response Notification System (ERNS) – Site
- Institutional Control/Engineering Control Registries – Site
- U.S. Clandestine Drug Lab (USCDL) – Site
- Clandestine Drug Lab Listings (CDL) – Site
- National Clandestine Laboratory Register (US HIST CDL) – Site

State and Tribal Records

- State and Tribal Hazardous Waste Sites (SHWS) – 1.0 mile radius
- Solid Waste Landfills and Solid Waste Disposal Sites – 0.5 mile radius
- Underground Storage Tanks (USTs) – Site and Adjoining
- Leaking Underground Storage Tanks (LUST) – 0.5 mile radius
- Institutional Control/Engineering Control Registries – 0.5 mile radius
- Voluntary Cleanup Sites – 0.5 mile radius
- Brownfield Sites – 0.5 mile radius

Table 3.0 summarizes the properties identified by EDR as located within 0.25 mile of the site on the ASTM-specified federal, tribal, and state databases. Properties farther than 0.25 mile from the site are not considered to be potential RECs based on their distance from the site. Table 3.0 also provides an evaluation of each of the properties as a potential REC based on its regulatory status, distance, and direction from the site. Based on area topography, groundwater in the site area is inferred to flow towards the southeast.

Table 3.0 Facilities Identified on the ASTM-Specified Federal, State and Tribal Databases			
Facility Name and Address	Database Listing	Approximate Distance and Direction from Site	REC (Yes/No)
Washtenaw County Juvenile Detention 2270 Platt Road	FINDS	Site	No
Ann Arbor Civic Theater 2275 Platt Road	BEA, SHWS	Easterly adjoining	No
Ann Arbor Fire Department 2415 South Huron Parkway	LUST, UST	Approximately 400 feet east	No
FISCA Oil Company Inc. #83 3060 Washtenaw Avenue	LUST	Approximately 1,100 feet north-northeast	No
Buddy's Mini-Mart Inc. #39 Arbor Wash 3031 Washtenaw Avenue	LUST/UST SHWS/Brownfields/BEA	Approximately 1,150 feet north	No
Gordon Cadillac LLC John Lee Oldsmobile 3120 Washtenaw Avenue	RCRA-CESQ/FINDS LUST/UST	Approximately 1,150 feet north-northeast	No
Arbor Buick Co. 3165 Washtenaw Avenue	RCRA-NonGen FINDS LUST/UST	Approximately 1,200 feet northeast	No
Steven Murillo 3000 Washtenaw Avenue	LUST/UST	Approximately 1,200 feet north	No
Uncle Ed's Oil Shoppe 3160 Washtenaw Avenue	RCRA-NonGen FINDS LUST/UST	Approximately 1,250 feet northeast	No

EDR identified the site on the Facility Index System (FINDS) database. The FINDS database lists the site as identified on the National Compliance Database (NCDB), which supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act Tracking System (TSCA) databases. No additional information regarding the site's NCDB listing was provided by EDR or identified through a search of U.S. EPA's on-line databases. Based on the lack of other database listings for the site and the nature of the NCDB listing (not indicative of a release or spill of hazardous substances or petroleum), the NCDB listing is not considered to be a REC in connection with the site.

EDR identified the easterly adjoining former Ann Arbor Civic Theater property at 2275 Platt Road (across Platt Road from the site) on the Baseline Environmental Assessment (BEA) and SHWS databases. This property is currently occupied by Vineyard Church. Inclusion in the BEA database indicates that hazardous substances were detected at the property in excess of the Michigan residential cleanup criteria. Information in the SHWS database indicates that evaluation has been conducted. Based on its inferred downgradient location and current use as a

church, the former Ann Arbor Civic Theater property is not considered to be a REC in connection with the site.

EDR identified the Ann Arbor Fire Department property located approximately 400 feet east of the site at 2415 South Huron Parkway, on the UST and LUST databases. Information in the UST database indicates that one 550-gallon gasoline UST was removed from this property in 1991. Information in the LUST database indicates that the facility had one LUST incident that was closed in August 1992. Based on its distance from the site, inferred downgradient location, and current regulatory status (closed LUST), the Ann Arbor Fire Department property is not considered to be a REC in connection with the site.

Based on the distances from the site, facility status, and/or inferred crossgradient or downgradient location, none of the remaining facilities identified on the above-referenced ASTM-specified state and federal databases are considered to be RECs in connection with the site.

Fifteen facilities were identified on EDR's "Orphan" list. Facilities may be identified as "Orphan" due to an incomplete address, an inaccurate address, or a street address that could not be accurately "geocoded". Nevertheless, these facilities have been determined to be in the general area by city, ZIP code, or county boundaries. None of the facilities identified by EDR on the "Orphan" list were identified within the immediate site area during the Phase I ESA site reconnaissance or research; therefore, none of these facilities are considered to be RECs in connection with the site. For detailed "Orphan" facilities information, refer to Appendix F.

6.0 CURRENT AND HISTORICAL USES OF ADJOINING PROPERTIES

This section discusses the current and historical uses of the properties adjoining and surrounding the site to evaluate potential or identified RECs in the vicinity of the site. The information below describes the extent that indications of current and past uses of adjoining properties were identified through site reconnaissance, interviews, record reviews, or client-provided information obtained during this Phase I ESA for the site as specified in Section 3.0 of this report. The historical and current uses of the adjoining properties are as follows:

North: The area adjoining to the north of the site was undeveloped and/or agricultural land from at least 1937 to approximately 1985. Since at least 1985, Washtenaw County Park has occupied the property.

East: The area adjoining to east of the site, beyond Platt Road, has been occupied by various commercial businesses since the 1940s. The businesses included a filter supplier, an electronic equipment supplier, marketing, a house cleaner, a waste water treatment equipment supplier, offices, a theater, and a skating park. Currently, United Way (2305 Platt Road), Vineyard Church (2275 Platt Road), and a bank (2400 Platt Road) occupy the properties. The area northeast of the site across Platt Road at 2231 Platt Road has been occupied by an automotive repair facility since 1984. This property was not identified on any of the environmental databases searched by EDR. In addition, it is located downgradient of the site. Therefore, this facility is not considered to be a REC in connection with the site.

South: The area adjoining to south of the site was undeveloped and/or agricultural land from at least 1937 to the late 1950s/early 1960s. A development of single-family residential homes has occupied this area since at least 1963.

West: The area adjoining to the west of the site was undeveloped and/or agricultural land from at least 1937 until approximately 1985. Since at least 1985, Washtenaw County Park has occupied the property.

None of the identified current and historical uses of adjoining and surrounding properties are considered to be RECs in connection with the site.

7.0 DATA GAPS

Data failure occurs when standard historical resources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objective of identifying the use of the site to the first use or 1940, whichever is earlier, has not been met. As indicated in ASTM E1527-05, data failure is not uncommon when performing Phase I ESAs. TTL was able to identify the site use back to 1937 (unimproved agricultural land).

The term “significant data gap,” in the context of this report, is defined as a lack of information, which, in TTL’s professional judgment, might materially impact TTL’s ability to identify RECs at the site. Examples of significant data gaps might include inaccessibility to a portion of the property during site reconnaissance or the inability to interview a site owner or occupant. There were no significant data gaps for this Phase I ESA.

8.0 OPINION

TTL has performed a Phase I ESA of the site in conformance with the scope and limitations of ASTM E 1527-05. Any exceptions to, or deletions from, this practice are described in Section 1.2 of this report. This Phase I ESA has revealed no evidence of RECs in connection with the site, expect for the following:

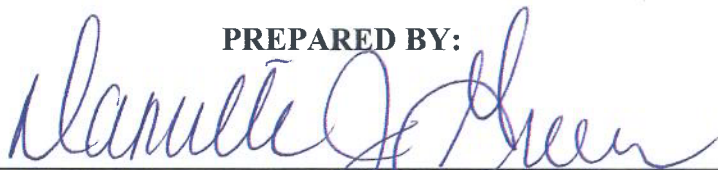
- The possible former use of a heating oil UST at the site associated with the 2260 Platt Road building from the 1950s until at least the early 1970s.

9.0 DECLARATION

This assessment was performed utilizing methods and procedures consistent with customary practice designed to conform to acceptable industry standards. The TTL team that performed this Phase I ESA consisted of environmental staff and professionals that have training and expertise in performing Phase I ESAs. Resumes for the TTL team that performed this assessment are provided in Appendix G. An Environmental Scientist performed the site reconnaissance, research, interviews, and prepared the report. A Senior Engineer reviewed the draft report. A Senior Scientist coordinated with the client, provided technical guidance and Quality Assurance/Quality Control and technical reviews.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in 312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property (site). We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

PREPARED BY:



DANIELLE J. GREEN
ENVIRONMENTAL SCIENTIST

REVIEWED BY:



STEVEN J. GACH, P.E.
SENIOR ENGINEER

APPROVED BY:



ROBIN J. CLARK
SENIOR SCIENTIST

10.0 REFERENCES AND RECORDS OF COMMUNICATION

Resources utilized and persons contacted to obtain information to complete this Phase I ESA included, but were not limited to:

Ann Arbor Assessor's Office, contacted for parcel information, April 7, 2010.

Ann Arbor Fire Department, contacted for environmental information, April 7, 2010.

Ann Arbor Public Library, provided city directories dated 1940, 1945, 1950, 1955, 1960, 1965, 1970, 1975, 1980, 1984, 1989, 1994, 1998, 2003, and 2008, April 8, 2010.

EDR search of state, federal, and tribal databases which included, but were not limited to, the following resources: NPL; CERCLIS; CERCLIS NFRAP; ERNS; RCRIS SQG/LQG; TSD; CORRACTS; SHWS; USTs; LUSTs; and SWL; Sanborn map information; Aerial photographs, April 7, 2010.

Mr. Jason Fee, Facilities Manager and site representative, provided site information and completed the key site manager and owner questionnaires, April 5, 2010.

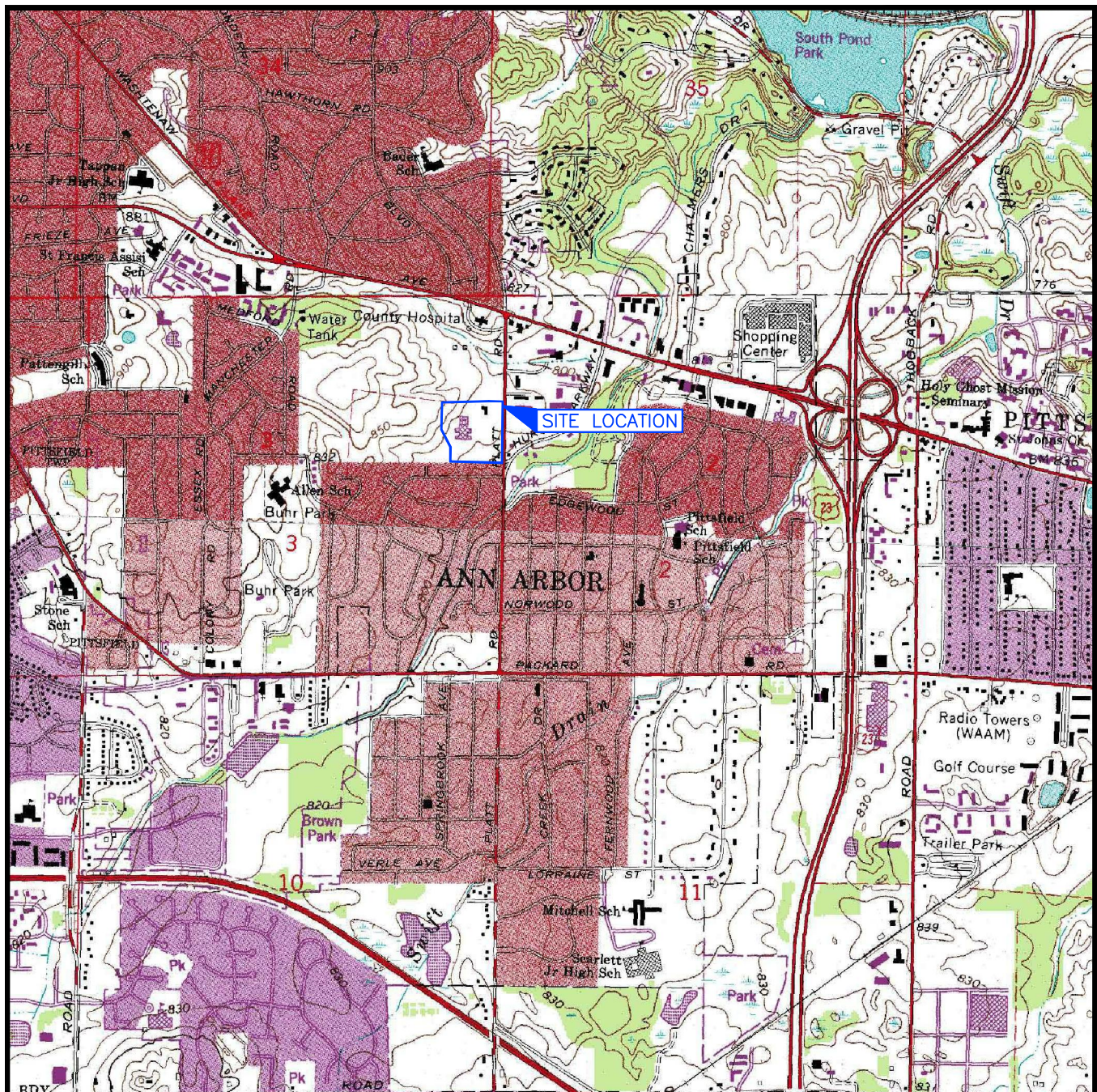
Mr. Brett Lenart, Washtenaw County, provided site information, March 10, 2010.

USGS, Ann Arbor, Michigan Topographic Quadrangle (dated 1965, photorevised 1983).

USGS Web Soil Survey, <http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm>, provided site/area soil information, April 2010.

Washtenaw County Health Department, contacted for environmental information, April 7, 2010.

FIGURES



REFERENCE

USGS 7.5 MIN TOPOGRAPHIC QUADRANGLE
ANN ARBOR, MICHIGAN
DATED 1965, PHOTOREVISED 1983
SCALE 1 : 24000



APPROXIMATE
SCALE - FEET

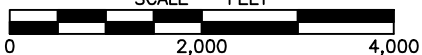


FIGURE 1.0 SITE LOCATION MAP

PHASE I ENVIRONMENTAL SITE ASSESSMENT
WASHTENAW COUNTY JUVENILE CENTER
2260 & 2270 PLATT ROAD
ANN ARBOR, MI

PREPARED FOR
DOWNRIVER COMMUNITY CONFERENCE
SOUTHGATE, MI

DRAWN AJC/04-14-10

CHECKED

REVISED

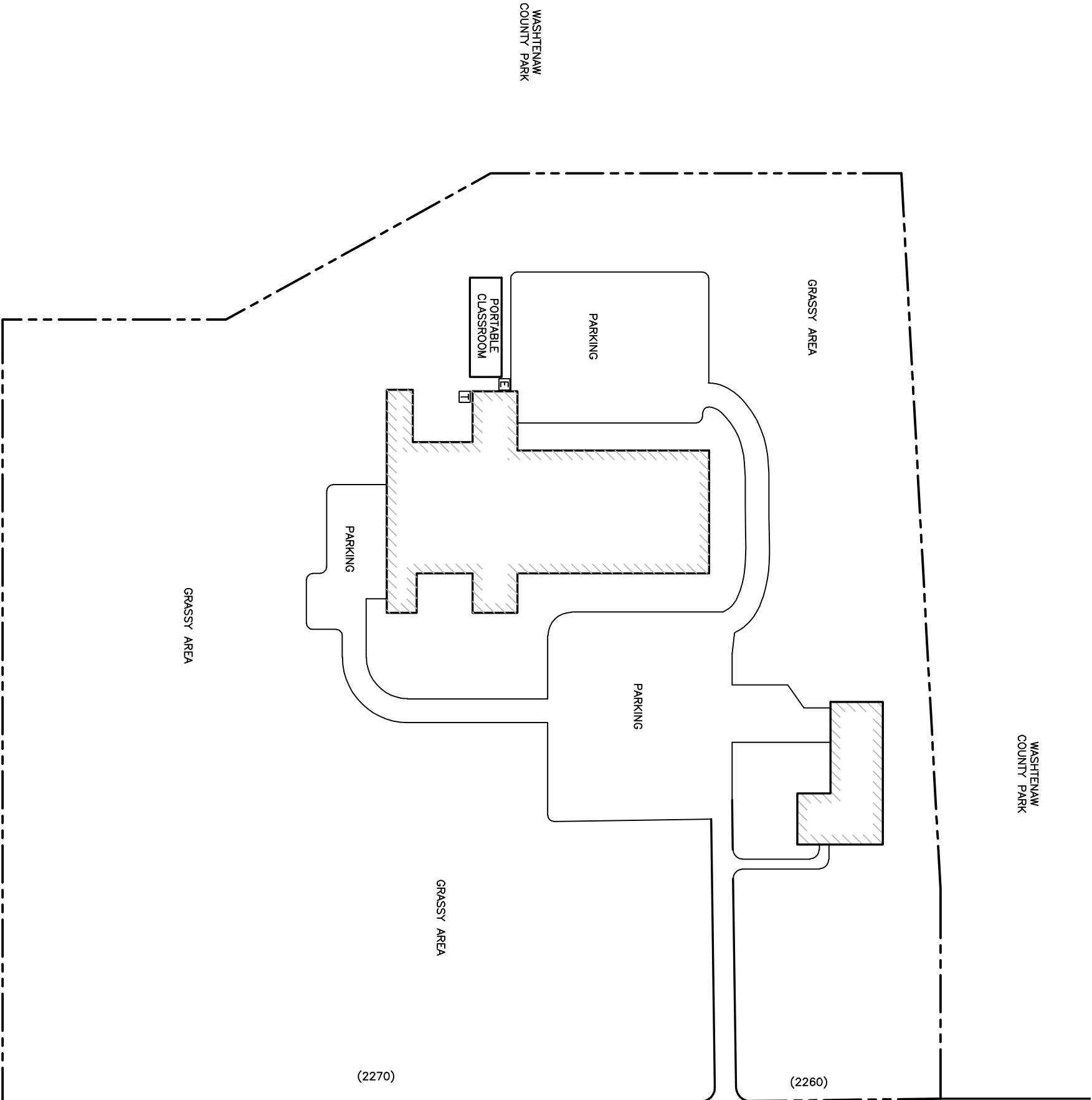
APPROVED

JOB NO. 6358.01

DRAWING NUMBER

635801-01E





LEGEND

- SITE BOUNDARY
- ▣ PAD MOUNTED TRANSFORMER
- ▣ PORTABLE EMERGENCY GENERATOR



FIGURE 2.0
SITE SKETCH
PHASE I ENVIRONMENTAL SITE ASSESSMENT
WASHTENAW COUNTY JUVENILE CENTER
2260 & 2270 PLATT ROAD
ANN ARBOR, MI

PREPARED FOR
DOWNRIVER COMMUNITY CONFERENCE
SOUTHGATE, MI

DRAWN	AJC/04-14-10	CHECKED
REVISED		APPROVED
JOB NO.	6358.01	
DRAWING NUMBER	635801-02E	



APPENDIX A
PHASE I ESA QUESTIONNAIRES

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
KEY SITE MANAGER QUESTIONNAIRE**

Property: 2260 and 2270 Platt Road
Ann Arbor, MI

TTL Project No.: 6358.01
Date: 4/5/2010

The following is a list of questions regarding the environmental status of the above-referenced property (Site). Please answer all questions to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response. Additional details necessary to explain any yes or unknown responses should be provided in the "Comments" column. Please return the completed questionnaire to TTL Associates, Inc. Thank you for your time.

QUESTION		RESPONSE			COMMENTS
		Y	N	Unk	
1A.	Is the Site used for an industrial use?		X		
1B.	Are any adjoining properties used for an industrial use?		X		
2A.	To the best of your knowledge, has the Site been used for an industrial use in the past?		X		
2B.	To the best of your knowledge, has any adjoining properties been used for an industrial use in the past?		X		
3A.	Is the Site used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
3B.	Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
4A.	To the best of your knowledge, has the Site been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
4B.	To the best of your knowledge, has any adjoining property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
5A.	Are there currently any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Site?		X		
5B.	To the best of your knowledge, have there been previously any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Site?		X		
6A.	Are there currently any industrial drums (typically 55 gallon) or sacks of chemicals located on the Site?		X		
6B.	To the best of your knowledge, have there been previously any industrial drums (typically 55 gallon) or sacks of chemicals located on the Site?		X		

QUESTION		RESPONSE			COMMENTS
		Y	N	Unk	
7A.	Has fill dirt been brought onto the Site which originated from a contaminated site?		X		
7B.	Has fill dirt been brought onto the Site which is of an unknown origin?		X		
8A.	Are there currently any pits, ponds or lagoons located on the Site in connection with waste treatment or waste disposal?		X		
8B.	To the best of your knowledge, have there been previously any pits, ponds or lagoons located on the Site in connection with waste treatment or waste disposal?		X		
9A.	Is there currently, any stained soil on the Site?		X		
9B.	To the best of your knowledge, has there been previously any stained soil on the Site?		X		
10A.	Are there currently any registered or unregistered storage tanks (above or underground) located on the Site?		X		
10B.	To the best of your knowledge, have there been previously any registered or unregistered storage tanks (above or underground) located on the Site?		X		
11A.	Are there currently any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the Site or adjacent to any structure located on the Site?		X		
11B.	To the best of your knowledge, have there been previously any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the Site or adjacent to any structure located on the Site?		X		
12A.	Are there currently any flooring, drains, or walls located at the Site that are stained by substances other than water or are emitting foul odors?		X		
12B.	To the best of your knowledge, have there been previously any flooring, drains, or walls located at the Site that are stained by substances other than water or are emitting foul odors?		X		
13A.	If the Site is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system?		X		
13B.	If the Site is served by a private well or non-public water system, has the well been designated as contaminated by any government environmental/health agency?		X		
14.	Are there any environmental liens or governmental notification relating to past or current violations of environmental laws with respect to the Site?		X		
15A.	Have you been informed of the current existence of hazardous substances or petroleum products with respect to the Site?		X		
15B.	Have you been informed of the past existence of hazardous substances or petroleum products with respect to the Site?		X		
15C.	Have you been informed of the past existence of environmental violations with respect to the Site?		X		
15D.	Have you been informed of the current existence of environmental violations with respect to the Site?		X		

QUESTION		RESPONSE			COMMENTS
		Y	N	Unk	
16.	Have there been any environmental site assessments of the Site that indicated the presence of hazardous substances or petroleum products on, or contamination of, the Site or recommended further assessment of the Site?		X		
17.	Are you aware of any pending, threatened, or past lawsuits or administrative proceedings concerning a release or threatened release of hazardous substances or petroleum products at the Site?		X		
18A.	Does the Site discharge waste water onto or adjacent to the Site, other than storm water into a storm water sewer system?		X		
18B.	Does the Site discharge waste water onto or adjacent to the Site, other than storm water or sanitary waste into a sanitary system?		X		
19.	Have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the Site?		X		
20.	Is there a transformer, capacitor or any hydraulic equipment for which there are any records indicating the presence of PCBs on the Site?		X		
21A.	Are there currently any groundwater monitoring wells located on the Site?		X		
21B.	To the best of your knowledge, have there been previously any groundwater monitoring wells located on the Site?		X		
22.	Are there any oil/water separators on the Site?		X		
23.	Is there a drinking water well on the Site?		X		
24.	Is there a septic system/leach field on the Site?		X		
25.	Are the current Site buildings heated via heating oil?		X		
26.	Have the current and/or historic Site buildings ever been heated via heating oil?		X		
27.	To the best of your knowledge, has there ever been any petroleum product/hazardous substance spills or releases at the Site?		X		
To the best of your knowledge, summarize historical Site use (when was the Site developed with the current improvements, what modifications have taken place, what was the Site used for prior to its current use).					

Name:

Jason Fee

Signature:

[Signature]

Association with Site:

Facilities Manager

Length of association with Site:

7 years

Date:

4-8-10

PHASE I ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

Property: 2260 and 2270 Platt Road
Ann Arbor, MI

TTL Project No.: 6358.01
 Date: 4/5/2010

The following is a list of potential documents regarding the environmental status of the above-referenced property which are recommended to be obtained by the ASTM E 1527-05 standard. If you could please take the time to review this list and check the appropriate box (yes or no) indicating your knowledge of the existence of the documents listed below. In addition, if the document exists, could you indicate the availability of a copy, and whenever possible, please attach a copy of the available documents to this questionnaire and return it to TTL Associates, Inc. Thank you for your time.

DOCUMENT	AVAILABLE		
	YES	NO	COPY
Environmental Assessment Reports <i>Interview</i>	X		
Environmental Audit Reports	X		
Environmental Permits (e.g., solid waste disposal, hazardous waste disposal, NPDES, wastewater)		X	
Registrations for Aboveground (AST) or Underground (UST) Storage Tanks		X	
Material Safety Data Sheets (MSD)	X		
Community Right-to-Know Plan		X	
Safety Plans, Spill Prevention, Prevention and Preparedness Plans, etc.		X	
Hydrogeologic Conditions Reports		X	
Violations Notices from Regulatory Agencies		X	
Environmental Liens		X	
Hazardous Waste Generator Notices		X	
Geotechnical Studies		X	
Pending, Threatened, Past Litigation or Administrative Proceedings Relevant to Petroleum and Hazardous Substances		X	

NAME: *Jason Fee*

SIGNATURE: *Jason Fee*



**DOWNRIVER COMMUNITY CONFERENCE BROWNFIELD CONSORTIUM
USEPA ASSESSMENT GRANTS
NOMINATION FORM**

Please return the completed form and attachments to:

Paula Boase
Program Director
Downriver Community Conference
15100 Northline Road
Southgate, MI 48195
2408 (734) 362-3477 Fax (734) 281-6661
Paula.Boase@dccwf.org

Application Information

Developer: TBD Contact: Brett Lenart
Address: 110 N. Farth Ave, P.O. Box 8645, Ann Arbor Phone No.: (734) 222-3866
Type of Ownership: ☐ Private ☒ Public ⁴⁸¹⁰⁷⁻⁸⁶⁴⁵ Owner (Entity) Name: Washtenaw County
Property Access Agreement In-place: ☒ Yes ☐ No *Proof of access required before project can be approved*

Property Information

Project Name: Washtenaw County Juvenile Center Property Acreage: ~10
Address/Location: 2270 Platt Rd, Ann Arbor, MI 48104
No. Buildings: 2 Square Footage of Buildings: 43,320, 6,680 A sq.
Parcel Identification No(s): 09-12-03-100-001
Zoning: PL - Public Land Surrounding Land Use: Residential, Office, Public
Current Owner: Washtenaw County
Previous Owners: Unknown
Historic Property Uses: Agriculture, Juvenile detention, courts, offices

Assessment Grant Request

☒ Phase I ☐ Phase II ☐ BEA/Due Care ☐ Hazardous Materials Survey ☐ Other _____
Anticipated Cost: TBD

Previous Environmental Activities Completed

☐ Phase I ☐ Phase II ☐ BEA ☐ Remediation ☐ None ☒ Unknown

Please provide copies of any available environmental reports.



Personal knowledge/common knowledge of environmental issues on the site: Some asbestos

Potential Environmental Concerns

- ☐ Former Gasoline Station ☒ Asbestos/Lead ☐ Industrial Property
☐ Tanks (Above/Below Ground) ☐ Drums ☐ Pits ☐ Abandoned Buildings
☐ Other Potential Environmental Hazards: _____

Potential for Redevelopment

Planned Reuse: Potential for demolition, marketing for sale / re-use

- ☐ Existing Development Agreement ☐ Developer actively pursuing the property
☐ Interest has been expressed in property ☐ City/Township is actively pursuing redevelopment
☒ High potential for redevelopment once it is cleared and/or response activities taken

Comments: Centrally located in Ann Arbor adjacent to public recreation facilities

Please provide site plans for redevelopment, if available.

Community Impact

Please describe the impact you feel your proposal will have on the community.

This will provide information to facilitate potential re-use of the property, which will soon be vacant.

Capital Investment and Economic Impact

Total Project Investment: \$ 400,000 (est. demolition) Anticipated Project Development Date: TBD
Total Estimated New Taxes Generated: \$ TBD Anticipated Project Completion Date: TBD
Estimated Permanent Jobs Created: TBD Estimated Temporary Jobs Created: TBD

Has funding been secured? ☐ Yes ☒ No Please list types and amounts.

Source of Funds: Potential County fund allocation Amount: \$ ~400,000

Source of Funds: _____ Amount: \$ _____

Source of Funds: _____ Amount: \$ _____

Brownfield TIF: ☐ Yes ☒ No Amount: \$ _____

Brownfield SBT: ☐ Yes ☒ No Amount: \$ _____

Brownfield Grant/Loan: ☐ Yes ☒ No Amount: \$ _____

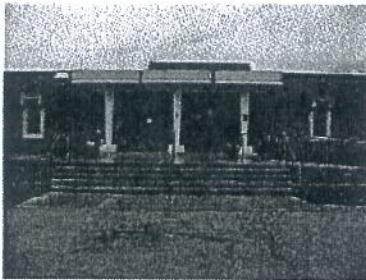
} Potentially after sale

SOUTHERN CAMPUS

Family Court - Juvenile Division

2270 Platt Road
Ann Arbor, MI 48104

Year Constructed: 1969
Insured Value: \$7,365,060
Building Size: 42,320 sq ft
Property Size: 10 Acres (for both 2260 and 2270 Platt)
of FTE: 39
Condition: Major improvements required in immediate future



Building Usage Notes

The south half of this building was previously used for juvenile detention and has cells, dayrooms, a kitchen, recreation rooms, and support areas on the south portion of the building. In 2003, after the new Youth Center was built, portions of this area were converted for office and storage space; however, much of this area remains unused. The north half of the building houses courtrooms and court support functions.

Building Condition Notes

This building is 37 years old and over half of the building is empty. Most of the detention portion of the building could not be converted to usable office space even with major renovation. Fixtures, partitions, plumbing and electrical equipment in all restrooms require major renovation to meet current standards. The heating and distribution system is original equipment and due for immediate replacement and upgrades. The addition of a new entrance for security purposes will be completed in 2006.














Chevron Project

This building was not included in the Chevron project.

County Buildings Map Book

Legend

-  Family Court
-  Juvenile Division
-  Other County Buildings
-  Other Roads
-  Interstate Freeway
-  US Highway
-  State Route
-  Primary Roads
-  Streams
-  Lakes
-  Parcels



Parks and Rec. Administration
2230 Platt Rd., Ann Arbor, MI 48104



O'Brien Center
2260 Platt Road, Ann Arbor, MI 48104



Family Court-Juvenile Division
2270 Platt Road, Ann Arbor, MI 48104

Platt Rd

S Huron Rvw

Canterbury Rd

Hamshire Rd

Shrewsbury

SOUTHERN CAMPUS

O'Brien Center

2260 Platt Road
Ann Arbor, MI 48104

Year Constructed: 1954
Insured Value: \$599,020
Building Size: 6,680 sq ft
Property Size: 10 Acres (for both 2260 and 2270 Platt)
of FTE: 5
Condition: Major improvements required in immediate future



Building Usage Notes

The O'Brien Center is used by the Public Defender and Prosecuting Attorney as support to the Family Court – Juvenile Division, which is located directly next to the building at 2270 Platt Road.

Building Condition Notes

This building is approximately 52 years old and requires major improvements in the immediate future. Most of the buildings mechanical systems are beyond their useful life and major improvements are also needed on the building's interior finishes, roof, doors, entrances and restrooms.













Chevron Project

This building was not included in the Chevron project.

County Buildings Map Book

Legend

-  O'Brien Center
-  Other County Buildings
-  Other Roads
-  Interstate Freeway
-  US Highway
-  State Route
-  Primary Roads
-  Streams
-  Lakes
-  Parcels



0 25 50 100 150 200 Feet

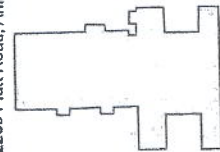
Parks and Rec. Administration
2230 Platt Rd., Ann Arbor, MI 48104



O'Brien Center
2280 Platt Road, Ann Arbor, MI 48104



Juvenile Center
2280 Platt Road, Ann Arbor, MI 48104



Platt Rd

S Huron Pkwy

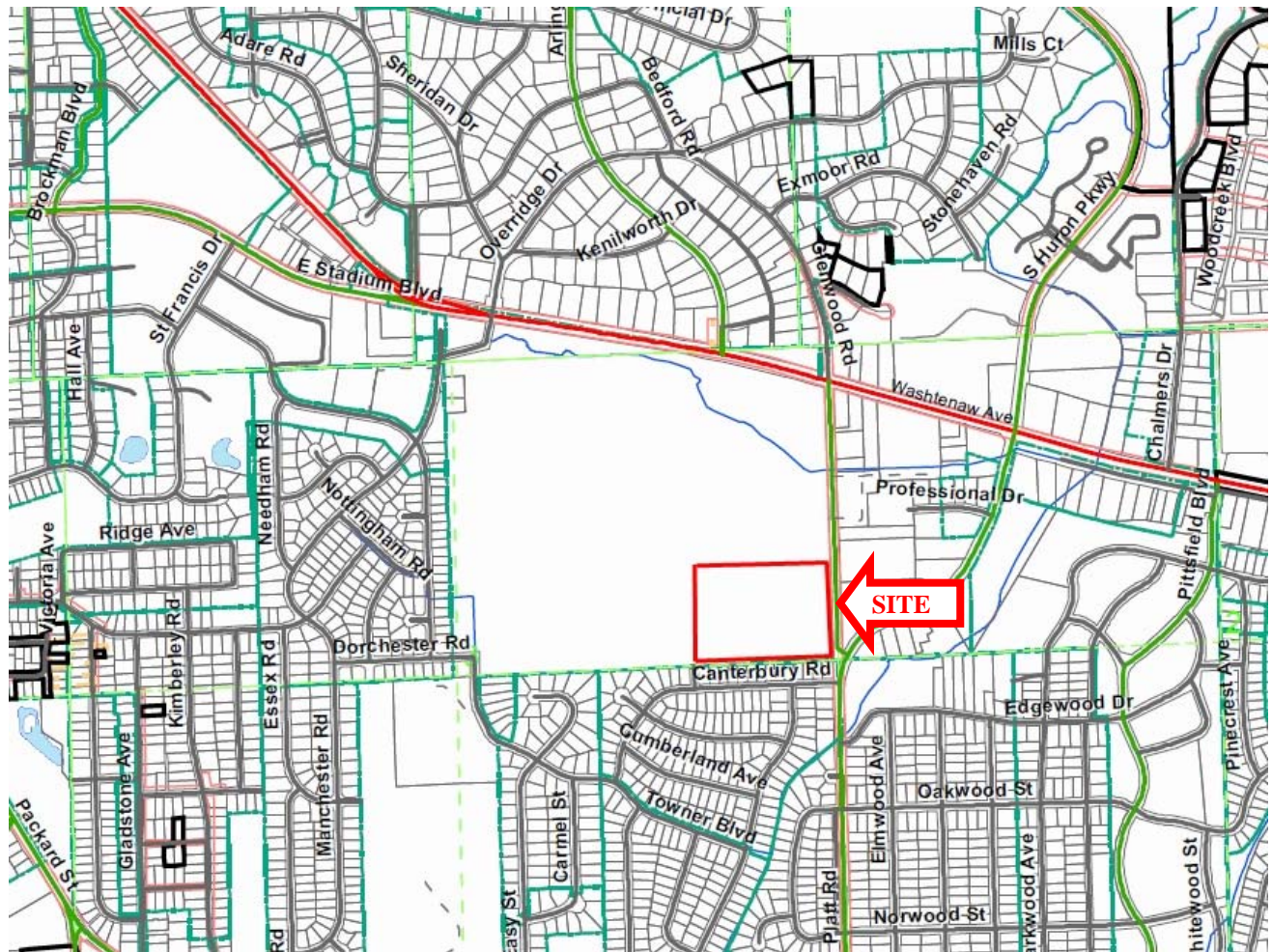
Canterbury Rd

Hamshire Rd

Shrewsbury

APPENDIX B

LOCAL GOVERNMENT AGENCY RECORDS



**TAX MAP
2008**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
WASHTENAW COUNTY JUVENILE CENTER
2260 AND 2270 PLATT ROAD
ANN ARBOR, MICHIGAN

PREPARED FOR
**DOWNRIVER COMMUNITY CONFERENCE
SOUTHGATE, MICHIGAN**

TTL PROJECT NO.
6358.01



General Property Information

[Back to Non-Printer Friendly Version] [Send To Printer]

Parcel: 09-12-03-100-001 Data Current As
Of: 0:32 AM 3/04/2010

Property Address

[collapse]

2960 WASHTENAW AV
Ann Arbor, MI 48104

Owner Information

[collapse]

WASHTENAW COUNTY
220 NORTH MAIN STREET
Ann Arbor, MI 48104

Unit: 09

Taxpayer Information

[collapse]

SEE OWNER INFORMATION

General Information for Tax Year 2010

[collapse]

Property Class:	092	Assessed Value:	\$0
School District:	81010 - Ann Arbor	Taxable Value:	\$0
State Equalized Value:	\$0	Map #	N/A
User Number Indx:		Date of Last Name Chg:	12/19/2008

Date Filed:

Principal Residence Exemption (2009 May 1):	0.0000 %
Principal Residence Exemption (2009 Final):	0.0000 %
Principal Residence Exemption (2010 May 1):	0.0000 %

Previous Year Info	MBOR Assessed	Final S.E.V.	Final Taxable
2009	\$0	\$0	\$0
2008	\$0	\$0	\$0

Land Information

[collapse]

Acreage:	0.00	Frontage:	0.00 Ft.
Zoning Code:	R1A	Depth:	0.00 Ft.
Land Value:	\$0	Mortgage Code:	N/A
Land Improvements:	N/A	Lot Dimensions/Comments:	
Renaissance Zone:	NO		
ECF Neighborhood Code:	099		

Legal Information for 09-12-03-100-001

[collapse]

BEG E 1/4 POST SEC 3 TH N 0 DEG 37 MIN E 2180.05 FT TH S 89 DEG 35 MIN 30 SEC W 191.05 FT TH N 89 DEG 50 MIN 30 SEC W 620 FT TH W 425 FT ALG ARC CURVE TO LT RAD 8617.9 FT CEN ANG 2 DEG 49 MIN 30 SEC CHORD N 76 DEG 45 MIN 30 SEC W 425 FT TH N 78 DEG 10 MIN 10 SEC W 1449.1 FT TH S 1 DEG 20 MIN W 390.12 FT TH N 89 DEG 24 MIN W 12 FT TH S 0 DEG 54 MIN 30 SEC W 100 FT TH S 89 DEG 05 MIN 30 SEC E 140 FT TH S 0 DEG 54 MIN 30 SEC W 250 FT TH N 89 DEG 05 MIN 30 SEC W 140 FT TH S 0 DEG 54 MIN 30 SEC W 1667.79 FT TH N 89 DEG 56 MIN 30 SEC E 183.5 FT TH S 0 DEG 54 MIN 30 SEC W 170 FT TH N 89 DEG 56 MIN 30 SEC E 2491.87 FT TO POB PRT NE 1/4 SEC 3 T3S R6E & SE 1/4 SEC 34 T2S R6E

Sales Information

2 sale record(s) found.

Sale Date	Sale Price	Instrument	Grantor	Grantee	Terms Of Sale	Liber/Page
-----------	------------	------------	---------	---------	---------------	------------

11/21/2008	\$0.00	U	WASHTENAW COUNTY BUILDING AUTHORITY	WASHTENAW COUNTY	Warranty Deed	4708/205
12/26/1989	\$1.00	U	WASHTENAW COUNTY	WASHT COUNTY BLDG AUTHORITY	Warranty Deed	2376:0467

Building Information

0 building(s) found.		
Description	Floor Area	Yr Built

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[Privacy Policy](#)



WILLIAM G. MILLIKEN, GOVERNOR

DEPARTMENT OF STATE POLICE

COL. GERALD L. HOUGH, DIRECTOR

FIRE MARSHAL DIVISION
GENERAL OFFICE BUILDING
7150 HARRIS DRIVE
LANSING, MICHIGAN 48913
PHONE: (517) 322-1924

December 19, 1980

RECEIVED

JAN 15 1981

FIRE DEPARTMENT

Mr. Todd Woolery, Director
Washtenaw County Detention Home
2270 Platt Road
Ann Arbor, MI 48104

Subj: Fire Safety Inspection Report, Child Caring Institution (27)
Washtenaw County Detention Home
Ann Arbor - Washtenaw County
DSS-I-43-81, CA 81167

From: Captain William R. Rucinski, Chief, Fire Marshal Division
D/Lt. William B. Rando, Adult & Children's Inspection Unit
WR

By: D/Sgt. William Zimmerman, Ypsilanti State Police Fire
Marshal Division on December 16, 1980

Encl: Fire Safety Certification (FM-50)

An inspection has been made of the above captioned facility at the request of the Department of Social Services. This report describes conditions which are not in accordance with the applicable rules or guidelines for your type of facility. Therefore, we are asking you to comply with the following:

1. Re-install 1/4 inch wired glass in steel frames in all of the below listed areas to maintain required room to corridor separation. For this project only, Lexan Polycarbonate up to 1/4 inch thick or any similar material that has been tested by ASTM-D-2843-73 may be installed to the room side of the wired glass to prevent breakage by residents. (Rule 3)
 - a. Boys Sleeping Rooms
 - b. Staff Office Room #14
 - c. Entry Hall area
 - d. Homemaking Room
 - e. Kitchen
 - f. Classroom 31
 - g. Classroom 72
 - h. ANY similar areas throughout facility
2. Rule 18(a) (b) Air handling equipment recirculating air in more than one room or single area shall have fire dampers installed on the discharge side of each recirculating fan unit.

Where practicable, an approved thermostatic device shall be installed in the return air duct ahead of the fresh air intake, actuation of which shall open the electrical circuit shutting down the fan. If this cannot be



Mr. Todd Woolery
Page Two
December 19, 1980

2. (cont.) accomplished, thermostatic device or smoke detection may be located on the discharge side of the fan performing the same required function.
3. Rule 16 Remove the combustible storage from the following rooms or separate the rooms by one (1) hour construction with automatic sprinkler protection.
 - a. Room 16
 - b. Room 29
 - c. Room 20
 - d. Room 30
4. Replace the fire extinguishers in the following areas:
 - a. Homemaking Room
 - b. Day Room
5. NFPA #13 Relocate the sprinkler head in north end of the wood shop storage room. Sprinkler head is obstructed by an air duct.
6. Rule 5 Remove the cabinet in front of exit door in Room 27.
7. Rule 14 The fire alarm system shall be tested at least one time per month. Test sprinkler system at least quarterly. Maintain a log of all tests.
8. Rule 12 Repair the exit light at west end of Girls Dorm area.

If you have any questions regarding these requirements, you may contact Detective Sergeant Zimmerman at (313) 482-1413.

WRR:WBR:cmh

cc: Dept. of Social Services, Virgil Carrier (Lansing)
Dept. of Social Services, Michael Miller (Ann Arbor)
~~Ann Arbor~~ Fire Department
Inspecting Officer

DEPARTMENT OF STATE POLICE
FIRE MARSHAL DIVISION
GENERAL OFFICE BUILDING
7150 HARRIS DRIVE
LANSING, MICHIGAN 48913
FIRE SAFETY CERTIFICATION

DSS-I-43-81
CA 81167
4-26-0457-80
Closed

FACILITY Washtenaw County Detention Home
ADDRESS 2270 Platt Road, Ann Arbor, MI 48104
COUNTY Washtenaw

<input type="checkbox"/> Hospital	<input type="checkbox"/> ICF/MR
<input type="checkbox"/> Nursing Home	<input type="checkbox"/> School
<input type="checkbox"/> Home for Aged	<input type="checkbox"/> L.P. Gas
<input type="checkbox"/> Psychiatric Hospital	<input type="checkbox"/> Public Assembly
<input checked="" type="checkbox"/> Child Care Organization	<input type="checkbox"/> Flammable Liquid
<input type="checkbox"/> Adult Foster Care Facility	<input type="checkbox"/> Explosive Storage
<input type="checkbox"/> Freestanding Surgical Clinic	
<input type="checkbox"/> OTHER _____	

Below conclusion drawn from an inspection report dated December 16, 1980
and submitted by: Detective Sergeant William Zimmerman

- ☐ This facility is in acceptable compliance with applicable rules and therefore is approved for use and occupancy.
- ☒ This facility is not in complete compliance with the applicable rules, but the items of noncompliance are of such a nature that temporary approval is recommended until THE NEXT REQUIRED INSPECTION pending compliance with corrective directives.
- ☐ This facility is not in acceptable compliance with the applicable rules. Until substantial compliance with the corrective directives is attained, approval for use and occupancy is not recommended.

To:

- ☐ Michigan Department of Public Health, Bureau of Medical Care Administration
☐ Michigan Department of Mental Health, Monitoring Section
☒ Department of Social Services, Bureau of Regulatory Services, Fire Safety Division

☒ Other Mr. Michael Miller, DSS, Ann Arbor/Ann Arbor Fire Department

cc: Facility
Inspecting Department Department of State Police - Ypsilanti

SIGNATURE William B. Rando TITLE Det/Lieutenant DATE JAN 581

Michigan Department of State Police
Fire Marshal Division

2. Date Forwarded _____

forwarded
12/1/80

4-260457-80

3. License Number CA 81167	4. Expiration Date 01/31/81	5. Status of License REGULAR - APPROVAL	6. Capacity 27
7. Type of Facility <input type="checkbox"/> Foster Family Home (for 1 - 4 children) <input type="checkbox"/> Foster Family Group Home (for 5 to 6 children) <input type="checkbox"/> Family Day Care Home (for 1 - 6 children) <input type="checkbox"/> Group Day Care Home (for 7 - 12 children) <input type="checkbox"/> Adult Foster Care Family Home (for 1 - 6) <input type="checkbox"/> Adult Foster Care Small Group Home (for 7 - 12) <input type="checkbox"/> Adult Foster Care Large Group Home (for 13 - 20) <input type="checkbox"/> Adult Foster Care Congregate Facility (21 or more) <input checked="" type="checkbox"/> Child Caring Institution <input checked="" type="checkbox"/> Secure Custody <input type="checkbox"/> Open <input type="checkbox"/> Children's Camp <input type="checkbox"/> Child Care Center <input type="checkbox"/> County Infirmary		8. Reason for Inspection <div> <input type="checkbox"/> New Application <input type="checkbox"/> Relocation </div> <div> <input type="checkbox"/> Reinspection (Specify below) <input type="checkbox"/> Addition/Plan Review </div> <div> <input checked="" type="checkbox"/> Renewal Inspection <input type="checkbox"/> Proposed New Construction/ Plan Review </div> <div> <input type="checkbox"/> Complaint (Specify below) <input type="checkbox"/> Other (Specify below) </div>	
14. Is the facility (Check proper box) AIS/MR <input type="checkbox"/> Yes <input type="checkbox"/> No ICF/MR <input type="checkbox"/> Yes <input type="checkbox"/> No		9. Name of Facility WASHTENAW COUNTY DETENTION HOME	
		10. Name of Administrator/Contact Person Todd Woolery, Director	
		11. Location of Facility (Number, Street) 2270 Platt Road	
		12. City Ann Arbor	13. Township
		15. County WASHTENAW	16. Zip Code 48104
		17. Facility Telephone Number 971-7100	18. Alternate Telephone Number

MICH. STATE POLICE
DEC 30 1980

MICH. STATE POLICE
RECEIVED
DEC 02 1980

22. Name above address		
23. Address (Number, Street)		
24. City	25. State	26. Zip Code

FIRE MARSHAL DIV.
LANSING, MICHIGAN

Post, District, Division or Bureau

VP SIKANTI
Person Contacted/Title

29. Address of Worker/Consultant (Number, Street)
2350 West Stadium Blvd.

30. City	Ann Arbor
----------	-----------

28. Telephone Number
(313) 994-1862

31. Zip Code 48103	32. Date of Request 11/20/80
-----------------------	---------------------------------

MICHIGAN DEPARTMENT OF STATE POLICE
ADULT & CHILDRENS UNIT INSPECTION CHECKLISTPOST COMPLAINT # 4-260457-80DATE 12-16-80NAME OF FACILITY WASHTENAW Co. DETENTION HOMEDAY CARE CENTER.....☐CHILD CARING INST.....☒ADDRESS 2270 PLATT RD.

RESIDENTIAL FACILITY:

SECURE CUSTODY.....☒OPEN CUSTODY.....☐CITY ANN ARBOR /CAPACITY: 27CHILDREN'S CAMP.....☐COUNTY WASHTENAW ZIP CODE 48104ADULT FOSTER CARE FACILITY.....☐SUBSTANCE ABUSE FACILITY.....☐

The following areas of fire safety were considered by the undersigned officer while inspecting the above captioned facility:

- | | YES | NO | N/A |
|--|---|---|-------------------------------------|
| 1. Plans required and submitted: | | | <input checked="" type="checkbox"/> |
| 2. Building construction classification approved for type of occupancy and location of occupancy: (Check type of construction) | <input checked="" type="checkbox"/> | NO | N/A |
| <input checked="" type="checkbox"/> FIRE RESISTANT
<input type="checkbox"/> OTHER | <input type="checkbox"/> NON-COMBUSTIBLE
<input checked="" type="checkbox"/> NUMBER OF STORIES | <input type="checkbox"/> ONE-HOUR PROTECTED-ORDINARY
<input type="checkbox"/> WOOD FRAME | |
| 3. Required means of egress and/or corridors adequate, & approved: | <input checked="" type="checkbox"/> | NO | N/A |
| 4. Adequate Exits (exterior exit doors): | <input checked="" type="checkbox"/> | NO | N/A |
| 5. Approved hardware installed (Non-locking against egress): | <input checked="" type="checkbox"/> | NO | N/A |
| 6. Required exit stairways enclosed: | <input checked="" type="checkbox"/> | NO | N/A |
| 7. Required floor separation provided at basement and/or levels above main floor: | <input checked="" type="checkbox"/> | NO | N/A |
| 8. Interior finish use areas including basement, if occupied--: | <input checked="" type="checkbox"/> | NO | N/A |
| 9. Interior finish/means of egress/ -- Approved ("B" in most fac.) ("B" interior finish for most basement occupancies): | <input checked="" type="checkbox"/> | NO | N/A |
| 10. Combustible and flammable liquid storage rooms properly separated when required: | <input checked="" type="checkbox"/> | NO | N/A |
| 11. Fire alarm or system provided, where required: | <input checked="" type="checkbox"/> | NO | N/A |
| 12. Fire detection system provided: | YES | NO | <input checked="" type="checkbox"/> |
| 13. Automatic sprinkler system provided: | <input checked="" type="checkbox"/> | NO | N/A |
| 14. Adequate number and type of fire extinguishers provided: | YES | <input checked="" type="checkbox"/> | N/A |
| 15. Heat plant room and/or ventilation system enclosed where and when required: | YES | <input checked="" type="checkbox"/> | N/A |
| 16. Gas or oil water heater enclosed: | <input checked="" type="checkbox"/> | NO | N/A |
| 17. Change of occupancy -- or location of licensed area: | YES | NO | <input checked="" type="checkbox"/> |
| 18. Fire separation provided where and when required (Mixed Occupancy - D.C.C. Basement use area, etc.): | YES | NO | <input checked="" type="checkbox"/> |
| 19. Door direct to outside from occupied basement use area: | <input checked="" type="checkbox"/> | NO | N/A |
| 20. Door swing approved (More than 12 must be in direction of egress) | <input checked="" type="checkbox"/> | NO | N/A |
| 21. Door width approved: | <input checked="" type="checkbox"/> | NO | N/A |
| 22. Required exit doors and doors in egress all side hinged & hung at floor level: | <input checked="" type="checkbox"/> | NO | N/A |

THIS FORM WILL BE SUPPLIED WITH EACH INSPECTION PACKET
AND MUST BE COMPLETED & RETURNED TO STATE POLICE FIRE MARSHAL DIVISION AT ADDRESS BELOW.MICHIGAN DEPARTMENT OF STATE POLICE
FIRE MARSHAL DIVISION
GENERAL OFFICE BUILDING
7150 HARRIS DRIVE
LANSING, MICHIGAN 48913

William J. Johnson
(SIGNATURE)
Chas. P. Ypsilanti
(DISTRICT & POST)



CITY OF ANN ARBOR MICHIGAN

219 East Huron Street, Ann Arbor, Michigan 48108

Phone (313) - 994-2772

Ann Arbor Fire Department

July 16, 1976

Mr. Robert E. Bee
Division of Child Welfare Licensing
Suite 1180-84 Executive Plaza
1200 Sixth Street
Detroit, Michigan 48226

Re: Washtenaw County Juvenile Detention Center
2270 Platt Road, Ann Arbor 48104

Dear Mr. Bee:

This Department and Mr. Todd Woolery of the above facility have been working to implement improvements in the fire protection of the Detention Center.

One of the major items in the process is the installation of a Dry Chemical Hood Extinguishing System in the Kitchen.

I would like to bring to your attention that the present alarm system is deficient and I feel a meeting with you, Mr. Woolery and me is in order.

I feel that this department could grant a tentative approval for relicensing with the understanding that the three of us meet and initiate steps to provide adequate fire detection and annunciation for this detention facility.

Please respond.

Cordially,

Charles J. Osborn
Fire Inspector

CJO:ap

cc: Mr. Todd Woolery
2270 Platt Road, Ann Arbor 48104

STATE OF MICHIGAN



WILLIAM G. MILLIKEN, Governor

DEPARTMENT OF SOCIAL SERVICES

JOHN T. DEMPSEY, Director

Date: 6-10-76

Provider No.: _____

TO: City of Ann Arbor Fire Department
Fire Inspection Bureau
219 E. Huron
Ann Arbor, Michigan 48108

FROM: Robert E. Bee
Division of Child Welfare Licensing
Suite 1180-1184 Executive Plaza
1200 Sixth St.
Detroit, MI. 48226
(313) 256-3714

This is a request that a member of your staff make an inspection of the child care facility listed. According to Act No. 116, P.A. 1973, it is the responsibility of this Department to regulate all child care facilities prior to initial operation and periodically thereafter. This evaluation requires the assurance of the health and safety of the children. Therefore, we are asking your assistance in this essential service on behalf of children.

We appreciate your help and thank you for your cooperation.

NAME OF ORGANIZATION Washtenaw County Juvenile Detention Center		TYPE OF FACILITY	
ADDRESS (Number and Street) 2270 Platt Road		1. <input type="checkbox"/> Child Care Center	<input type="checkbox"/> Full-Time Proposed Capacity: 27
CITY Ann Arbor	ZIP CODE 48104	2. <input checked="" type="checkbox"/> Child-Caring Institutions	<input checked="" type="checkbox"/> Public <input type="checkbox"/> Secure Custody <input type="checkbox"/> Private <input checked="" type="checkbox"/> Open
COUNTY Washtenaw		3. <input type="checkbox"/> Foster Family Group Home	
CONTACT Mr. Todd Woolery, Superintendent		4. <input type="checkbox"/> Group Day Care Home	
TELEPHONE (Area) 313	(Number) 971-7100	5. <input type="checkbox"/> Camps	<input type="checkbox"/> Residential <input type="checkbox"/> Day
SPECIAL INSTRUCTIONS		STATUS	
		<input type="checkbox"/> Proposed <input type="checkbox"/> Relocation <input type="checkbox"/> Addition	
		<input checked="" type="checkbox"/> Renewal Inspection <input type="checkbox"/> Reinspection	
		DATE REPORT DUE As soon as possible	

- Please send your findings and recommendations to this office at the address given above and inform us if the facility meets with your approval.
- Please mail a copy of your findings and recommendations to the child care facility as indicated:

NAME Todd Woolery, Superintendent		
ADDRESS 2270 Platt Road	CITY Ann Arbor	ZIP CODE 48104



DSS-3627 (Rev. 2-76)
Previous editions obsolete.



CITY OF ANN ARBOR MICHIGAN

F I R E D E P A R T M E N T

219 E. Huron Street

Ann Arbor, Michigan 48108

April 13, 1976

Mr. Todd Woolery, Director
Washtenaw County Juvenile Detention Center
2270 Platt Road
Ann Arbor, Michigan

Re: Fire Inspection Conducted 3-31-76

Dear Mr. Woolery:

At your request a fire inspection was conducted 3-31-76. In order to meet current Code Requirements and Life Safety Standards the following conditions require attention:

1. Due to the use and area the chapel has been designated a place of public assembly. In order to comply with requirements for the above:

- a) All Exit doors shall swing in the direction of egress.
- b) Exits shall be designated with an illuminated Exit sign powered from an independent or secondary power source.
- c) The maximum capacity shall be posted. This may be computed using the following formula:
$$\frac{\text{Length} \times \text{Width}}{15 \text{ sq. ft.}} = \text{Number of Persons}$$

2. A dry chemical, ABC, or CO₂ Hood Extinguishing System should be provided for the kitchen exhaust hood. Water is not an acceptable suppression system for this application.
3. Craft Room - Remove the clock and cover the exposed electrical wiring.
4. Repair the fire brick in the kiln.
5. The practice of melting paraffin for candle making should be discontinued until a proper heating unit designed for that purpose is provided.
6. The opening from the Day Room to the corridor has a 'B' labelled fire door with a plastic window installed. The plastic should be replaced with wired glass to maintain the fire integrity of the door.

Chap: Limited to persons

*in progress 5/7/76
Not in use*

Mr. Todd Woolery

- 2 -

April 13, 1976

- O.K.*
7. Remove the dead bolt and repair the lockset on the east Exit door from the Community Room.
 8. Repair the synchronizing hardware and magnetic hold-open device on the fire doors segregating the Girls Detention Wing.

Basement Area

- Removed:
Paints &
Thinners*
- Replaced*
9. Provide a metal cabinet for the storage of oil base paints and thinners.
 10. Wire in water conditioner in accordance with the National Electrical Code.
 11. The garage area is in need of a general house cleaning.
 12. It is apparent that your present alarm system is deficient in several areas. It is recommended that a meeting with your people, Social Services and this Department be set up to review the need for an approved supervised alarm system, automatic smoke detection, emergency lighting.

If there are any questions regarding the above, please contact this office.

Cordially,

Charles J. Osborn
Fire Inspector

CJO:ap

*Send
Lynn*



CITY OF ANN ARBOR MICHIGAN

219 East Huron Street, Ann Arbor, Michigan 48108

Phone (313) - 994-2772

Ann Arbor Fire Department

July 13, 1976

Mr. Robert E. Bee
Division of Child Welfare Licensing
Suite 1180-84 Executive Plaza
1200 - Sixth Street
Detroit, Michigan 48226

Re: Washtenaw County Vocational Residential Center
2260 Platt Road, Ann Arbor 48104

Dear Mr. Bee:

A fire inspection conducted 7-2-16 revealed conditions to be satisfactory for the purpose of relicensing for the coming year.

Cordially,

Charles J. Osborn
Fire Inspector

CJO:ap
cc: Ms. Marlys Schutzer, Director
2260 Platt Rd, Ann Arbor 48104

7/2/76
Hold for TX
FROM VOCATIONAL CTR.
THEN SEND LTR OF
APPROVAL.
1. REPLACE ELEC. COVER
2. CLEAN UP DEBRIS
OUTSIDE

STATE OF MICHIGAN



WILLIAM G. MILLIKEN, Governor

DEPARTMENT OF SOCIAL SERVICES

JOHN T. DEMPSEY, Director

Date: 6-10-76

Provider No.: _____

TO: City of Ann Arbor Fire Department
Fire Inspection Bureau
219 E. Huron
Ann Arbor, Michigan 48108

FROM: Robert E. Bee
Division of Child Welfare Licensing
Suite 1180-1184 Executive Plaza
1200 Sixth St.
Detroit, MI. 48226
(313) 256-3714

This is a request that a member of your staff make an inspection of the child care facility listed. According to Act No. 116, P.A. 1973, it is the responsibility of this Department to regulate all child care facilities prior to initial operation and periodically thereafter. This evaluation requires the assurance of the health and safety of the children. Therefore, we are asking your assistance in this essential service on behalf of children.

We appreciate your help and thank you for your cooperation.

NAME OF ORGANIZATION Washtenaw County Vocational Residential Center		TYPE OF FACILITY	
ADDRESS (Number and Street) 2260 Platt Road		1. <input type="checkbox"/> Child Care Center	<input type="checkbox"/> Full-Time Proposed Capacity: 12
CITY Ann Arbor	ZIP CODE 48104	2. <input checked="" type="checkbox"/> Child-Caring Institutions	<input checked="" type="checkbox"/> Public <input type="checkbox"/> Secure Custody <input type="checkbox"/> Private <input checked="" type="checkbox"/> Open
COUNTY Washtenaw		3. <input type="checkbox"/> Foster Family Group Home	
CONTACT Marlys Schutzer, Director		4. <input type="checkbox"/> Group Day Care Home	
TELEPHONE (Area) 313	(Number) 971-7870	5. <input type="checkbox"/> Camps	<input type="checkbox"/> Residential <input type="checkbox"/> Day
SPECIAL INSTRUCTIONS		STATUS	
		<input type="checkbox"/> Proposed <input type="checkbox"/> Relocation <input type="checkbox"/> Addition	
		<input checked="" type="checkbox"/> Renewal Inspection <input type="checkbox"/> Reinspection	
		DATE REPORT DUE As soon as possible	

1. Please send your findings and recommendations to this office at the address given above and inform us if the facility meets with your approval.
2. Please mail a copy of your findings and recommendations to the child care facility as indicated:

NAME Marlys Schutzer, Director		
ADDRESS 2260 Platt Road	CITY Ann Arbor	ZIP CODE 48104





CITY OF ANN ARBOR MICHIGAN

219 East Huron Street, Ann Arbor, Michigan 48108

Phone (313) - 994-2772

Ann Arbor Fire Department

November 5, 1975

Mr. Robert Bee
Div. of Child Care Licensing
1200 Sixth Street, Suite 1180
Detroit, Michigan 48226

Re: Washtenaw County Vocational Residential Center
2260 Platt Road
Ann Arbor, Michigan 48104

Dear Mr. Bee:

A reinspection of the above facility revealed the conditions noted in my letter of September 29, 1975 to be corrected.

Approval of this office is hereby granted.

Cordially,

Charles J. Osborn

CJO:ap

cc: Ms. Maryls Schutzer
Washtenaw County Vocational Residential Center
2260 Platt Road
Ann Arbor, Michigan 48104



CITY OF ANN ARBOR MICHIGAN

219 East Huron Street, Ann Arbor, Michigan 48108

Phone (313) - 994-2772

Ann Arbor Fire Department

September 29, 1975

Ms. Marlys Schutzer
Washtenaw County Vocational
Residential Center
2260 Platt Road
Ann Arbor, Michigan 48104

Re: Fire Inspection for Relicensing

Dear Ms. Schutzer:

A fire inspection conducted September 26, 1975 revealed the following conditions that require your attention before approval of this office may be granted:

1. Remove all storage from the corridors as discussed. *OK*
2. The refrigerator in the supervisor's apartment should be plugged directly into the wall. *OK*
3. The general housekeeping is in need of attention, with particular attention to the combustibles lying around the refrigerator and clothes dryer. *OK*
4. The vent pipes from the hot water heater and furnace need sealing where it enters the chimney as was discussed with you. *OK*
5. The installation of a smoke detector in the sleeping wing of the facility is highly recommended. *OK*

As soon as these conditions are corrected, please contact this office so a reinspection may be made and approval granted.

Cordially,

Charles J. Osborn
Charles J. Osborn
Fire Inspector

cc: Mr. Robert Bee
Division of Child Care Licensing
1200 Sixth Street, Suite 1180
Detroit, Michigan 48226

April 3, 1973

Mrs. Shirley Daly, Consultant
Day Care Centers & Nursery Schools
Michigan Department of Social Welfare
120 Catherine St.
Ann Arbor, Michigan 48108

Re: Jack & Jill 3-Day Care Center
1121 N. Maple Rd.

Dear Mrs. Daly:

A fire inspection made this date revealed that the conditions noted in the letter of March 14, 1973 have been corrected.

Approval for re-licensing for the coming year is hereby granted by this office.

Cordially,

Charles J. Osborn
Fire Inspector
Fire Prevention Bureau

CJO/dw

cc: Mrs. Donelda Clark
(Proprietor of Day Care Center)
1445 Woodland Dr., AA, 48103

March 14, 1973

Mrs. Shirley Daly, Consultant
Day Care Centers & Nursery Schools
Michigan Department of Social Welfare
120 Catherine St.
Ann Arbor, Michigan 48108

Re: Jack & Jill 3-Day Care Center
1121 N. Maple Rd.

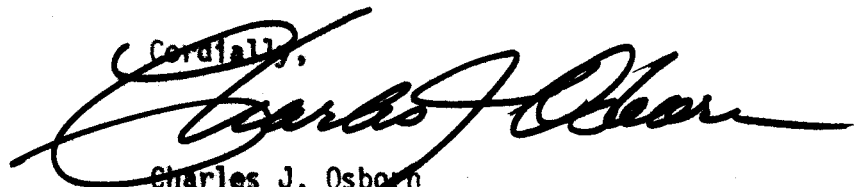
Dear Mrs. Daly:

A fire inspection made this date revealed the following conditions which have to be corrected before approval by this office may be granted:

1. Remove all combustible storage from furnace room.
2. Provide a CO₂ or ABC extinguisher for the kitchenette.

A reinspection will be made when we are informed that these deficiencies have been corrected.

Cordially,



Charles J. Osborn
Fire Inspector
Fire Prevention Bureau

CJO/dw

cc - Mrs. Donelda Clark
(Proprietor of Day Care Center)
1445 Woodland Dr., Ann Arbor 48103

STATE OF MICHIGAN



WILLIAM G. MILLIKEN, Governor

DEPARTMENT OF SOCIAL SERVICES

R. BERNARD HOUSTON, Director

DAY CARE CENTER AND NURSERY
SCHOOL SERVICES
13730 W. EIGHT MILE ROAD
OAK PARK, MICHIGAN 48237
548-2361

DATE 2-26-73

TO: City of Ann Arbor Fire Dept.
219 E. Huron
Ann Arbor, MI 48108

FROM: Mrs. Shirley Daly
Consultant

FILE # _____

This is a request that a member of your staff make an inspection of the child care facility listed. According to Act 47, P.A. 1944, Act 280, P.A. 1939, and Act 288, P.A. 1939, it is the responsibility of this Department to evaluate all child care facilities prior to initial operation and annually thereafter. This evaluation requires the assurance of the health and safety of the children. Therefore, we are asking your assistance in this essential service on behalf of children

We appreciate your help and thank you for your cooperation.

NAME Jack & Jill 3 Day Care Center		TYPE OF FACILITY	
ADDRESS (NUMBER AND STREET) 1121 N. Maple Rd.		1. <input type="checkbox"/> Day Nursery:	<input checked="" type="checkbox"/> Full-Time <input type="checkbox"/> Part-Time
CITY Ann Arbor	ZIP CODE 48103		Proposed _____ Capacity _____
COUNTY Washtenaw		2. <input type="checkbox"/> Child-Caring Inst.:	<input type="checkbox"/> County <input type="checkbox"/> Private
CONTACT Mrs. Donelda Clark			<input type="checkbox"/> Secure Custody <input type="checkbox"/> Open
TELEPHONE (AREA) (NUMBER) 761-4118		3. <input type="checkbox"/> Group Home:	<input type="checkbox"/> County <input type="checkbox"/> Private
SPECIAL INSTRUCTIONS 45 children, 2½-6, full day		4. <input type="checkbox"/> Camps:	<input type="checkbox"/> Residential <input type="checkbox"/> Day
		STATUS	
		<input type="checkbox"/> Proposed <input type="checkbox"/> Relocation <input type="checkbox"/> Addition	
		<input checked="" type="checkbox"/> Annual Inspection <input type="checkbox"/> Reinspection	
		DATE REPORT DUE	
		as soon as possible	

1. Please send a copy of your findings and recommendations to this office at the address given above and inform us if the facility meets with your approval.
2. Please mail a second copy of your findings and recommendations to:

NAME Mrs. Donelda Clark, Prop. Jack & Jill 3 Day Care Center		
ADDRESS 1445 Woodland Dr.	CITY Ann Arbor	ZIP CODE 48103



March 5, 1974

Mr. Robert Bee, Consultant
State of Michigan
Dept. of Social Services
32500 Dolly Madison Dr. #230
Madison Heights, Michigan 48071

Re: 2270 Platt Rd.

Dear Mr. Bee:

A fire inspection made this date revealed that conditions were satisfactory for the purpose of relicensing for the coming year.

Cordially,

Charles J. Osborn
Fire Inspector
Fire Prevention Bureau

CJO/dw

cc: Tom Woolery
Supt. - Washtenaw County Juvenile Ctr.

STATE OF MICHIGAN



WILLIAM G. MILLIKEN, Governor

DEPARTMENT OF SOCIAL SERVICES

R. BERNARD HOUSTON, Director

DATE 2-28-74

TO: City of Ann Arbor Fire Dept.
Fire Prevention Bureau
219 E. Huron
Ann Arbor, MI 48108

FROM: Robert Bee FILE # _____
Div. of Child Welfare Lic.
13730 W. Eight Mile Road
Oak Park, MI 48237

This is a request that a member of your staff make an inspection of the child care facility listed. According to Act 47, P.A. 1944, Act 280, P.A. 1939, and Act 288, P.A. 1939, it is the responsibility of this Department to evaluate all child care facilities prior to initial operation and annually thereafter. This evaluation requires the assurance of the health and safety of the children. Therefore, we are asking your assistance in this essential service on behalf of children

We appreciate your help and thank you for your cooperation.

NAME <u>Washtenaw County Juvenile Court Center</u>		TYPE OF FACILITY	
ADDRESS (NUMBER AND STREET) <u>2270 Platt Road</u>		1. <input type="checkbox"/> Day Nursery: <input type="checkbox"/> Full-Time <input type="checkbox"/> Part-Time	Proposed _____ Capacity _____
CITY <u>Ann Arbor</u>	ZIP CODE <u>48104</u>	2. <input checked="" type="checkbox"/> Child-Caring Inst.: <input checked="" type="checkbox"/> County <input type="checkbox"/> Private	<input checked="" type="checkbox"/> Secure Custody <input type="checkbox"/> Open
COUNTY <u>Washtenaw</u>		3. <input type="checkbox"/> Group Home: <input type="checkbox"/> County <input type="checkbox"/> Private	
CONTACT <u>Mr. Todd Woolery, Superintendent</u>		4. <input type="checkbox"/> Camps: <input type="checkbox"/> Residential <input type="checkbox"/> Day	
TELEPHONE (AREA) (NUMBER) <u>313 971-7100</u>		STATUS <input type="checkbox"/> Proposed <input type="checkbox"/> Relocation <input type="checkbox"/> Addition <input checked="" type="checkbox"/> Annual Inspection <input type="checkbox"/> Reinspection	
SPECIAL INSTRUCTIONS <u>Cap: 27 children</u>		DATE REPORT DUE <u>As soon as possible</u>	

1. Please send a copy of your findings and recommendations to this office at the address given above and inform us if the facility meets with your approval.
2. Please mail a second copy of your findings and recommendations to:

NAME <u>Mr. Todd Woolery, Superintendent</u>		
ADDRESS <u>2270 Platt Road</u>	CITY <u>Ann Arbor</u>	ZIP CODE <u>48104</u>



April 4, 1973

Mr. Robert E. Bee
Consultant to Children's Agencies
Div. of Licensing and Consultation
13730 W. Eight Mile Road
Oak Park, MI 48237

Re: Washtenaw Co. Juvenile Court Ctr.
2270 Platt Rd.
Ann Arbor

Dear Mr. Bee:

A reinspection made this date of the above named facility reveals that conditions noted in our previous letter have been corrected.

Approval for relicensing for the coming year are hereby granted by this office.

Cordially,

Charles J. Osborn
Fire Inspector
Fire Prevention Bureau

CJO/dw

cc: Mr. Geo. E. Foltz
Dir of Juvenile Services
2270 Platt Rd., Ann Arbor

STATE OF MICHIGAN



WILLIAM G. MILLIKEN, Governor

DEPARTMENT OF SOCIAL SERVICES

R. BERNARD HOUSTON, Director

DATE March 29, 1973

TO: Nolan J. Lee, Fire Marshal
Ann Arbor Fire Dept.
219 E. Huron St.
Ann Arbor, MI 48108

FROM: Robert E. Bee
Consultant to Children's Agencies
Div. of Licensing and Consultation
13730 W. Eight Mile Road
Oak Park, MI 48237

FILE # _____

This is a request that a member of your staff make an inspection of the child care facility listed. According to Act 47, P.A. 1944, Act 280, P.A. 1939, and Act 288, P.A. 1939, it is the responsibility of this Department to evaluate all child care facilities prior to initial operation and annually thereafter. This evaluation requires the assurance of the health and safety of the children. Therefore, we are asking your assistance in this essential service on behalf of children

We appreciate your help and thank you for your cooperation.

NAME Washtenaw Co. Juvenile Court Center		TYPE OF FACILITY	
ADDRESS (NUMBER AND STREET) 2270 Platt Road		1. <input type="checkbox"/> Day Nursery:	<input type="checkbox"/> Full-Time <input type="checkbox"/> Part-Time Proposed _____ Capacity _____
CITY Ann Arbor	ZIP CODE 48104	2. <input checked="" type="checkbox"/> Child-Caring Inst.:	<input checked="" type="checkbox"/> County <input type="checkbox"/> Private <input checked="" type="checkbox"/> Secure Custody <input type="checkbox"/> Open
COUNTY Washtenaw		3. <input type="checkbox"/> Group Home:	<input type="checkbox"/> County <input type="checkbox"/> Private
CONTACT Mr. George Foltz, Dir. of Juvenile Services		4. <input type="checkbox"/> Camps:	<input type="checkbox"/> Residential <input type="checkbox"/> Day
TELEPHONE (AREA) (NUMBER) 313 971-7100		STATUS <input type="checkbox"/> Proposed <input type="checkbox"/> Relocation <input type="checkbox"/> Addition <input checked="" type="checkbox"/> Annual Inspection <input type="checkbox"/> Reinspection	
SPECIAL INSTRUCTIONS		DATE REPORT DUE 5-1-73	

- Please send a copy of your findings and recommendations to this office at the address given above and inform us if the facility meets with your approval.
- Please mail a second copy of your findings and recommendations to:

NAME Mr. George E. Foltz, Director of Juvenile Services		
ADDRESS 2270 Platt Rd.	CITY Ann Arbor	ZIP CODE 48104



April 6, 1973

Ms. Marlys Schutjer
Acting Director
Washtenaw County Vocational
Residential Center
2260 Platt Road
Ann Arbor, Michigan

Dear Ms. Schutjer:

During the course of an inspection made on April 5, 1973,
the following conditions were noted:

1. The number of electrical outlets for the apartment were inadequate.
2. There was no extinguisher provided for the kitchen.

It is the recommendation of this department that these conditions be corrected. No reinspection will be made.

Cordially,

Charles J. Osborn
Fire Inspector
Fire Prevention Bureau

CJO/dw

cc - Ms.

April 6, 1973

Mr. Robert E. Bee
Consultant to Children's Agencies
Div. of Licensing and Consultation
13730 W. Eight Mile Road
Oak Park, MI 48237

Re: 2260 Platt Rd.
Washtenaw Co. Vocational
Residential Center

Dear Mr. Bee:

A fire inspection made on April 5, 1973 of the above named facilities revealed that conditions are satisfactory.

Approval is hereby granted by this office for relicensing for the coming year.

Cordially,

Charles J. Osborn
Fire Inspector
Fire Prevention Bureau

CJO/dw

cc - Ms. Marlys Schutjer, Acting Dir.
2260 Platt Rd.
Ann Arbor, Michigan 48104

STATE OF MICHIGAN



WILLIAM G. MILLIKEN, Governor

DEPARTMENT OF SOCIAL SERVICES

R. BERNARD HOUSTON, Director

DATE March 29, 1973

TO: Nolan J. Lee, Fire Marshal
Ann Arbor Fire Dept.
219 E. Huron St.
Ann Arbor, MI 48108

FROM: Robert E. Bee
Consultant to Children's Agencies
Div. of Licensing and Consultation
13730 W. Eight Mile Rd.
Oak Park, MI 48237

FILE # _____

This is a request that a member of your staff make an inspection of the child care facility listed. According to Act 47, P.A. 1944, Act 280, P.A. 1939, and Act 288, P.A. 1939, it is the responsibility of this Department to evaluate all child care facilities prior to initial operation and annually thereafter. This evaluation requires the assurance of the health and safety of the children. Therefore, we are asking your assistance in this essential service on behalf of children

We appreciate your help and thank you for your cooperation.

NAME Washtenaw Co. Vocational Residential Center		TYPE OF FACILITY	
ADDRESS (NUMBER AND STREET) 2260 Platt Rd.		1. <input type="checkbox"/> Day Nursery:	<input type="checkbox"/> Full-Time <input type="checkbox"/> Part-Time Proposed _____ Capacity _____
CITY Ann Arbor	ZIP CODE 48104	2. <input checked="" type="checkbox"/> Child-Caring Inst.:	<input checked="" type="checkbox"/> County <input type="checkbox"/> Private <input type="checkbox"/> Secure Custody <input checked="" type="checkbox"/> Open
COUNTY Washtenaw		3. <input type="checkbox"/> Group Home:	<input type="checkbox"/> County <input type="checkbox"/> Private
CONTACT Marlys Schutjer, Acting Director		4. <input type="checkbox"/> Camps:	<input type="checkbox"/> Residential <input type="checkbox"/> Day
TELEPHONE (AREA) (NUMBER) 313 971-7870		STATUS <input type="checkbox"/> Proposed <input type="checkbox"/> Relocation <input type="checkbox"/> Addition <input checked="" type="checkbox"/> Annual Inspection <input type="checkbox"/> Reinspection	
SPECIAL INSTRUCTIONS		DATE REPORT DUE 5-1-73	

1. Please send a copy of your findings and recommendations to this office at the address given above and inform us if the facility meets with your approval.
2. Please mail a second copy of your findings and recommendations to:

NAME Marlys Schutjer, Acting Director		
ADDRESS Washtenaw Co. Voc. Residential Center 2260 Platt Rd.	CITY Ann Arbor	ZIP CODE 48104



February 25, 1972


James H. Kinkema, Licensing Consultant
State Department of Social Services
Kalamazoo Field Office
426-28 West South Street
Kalamazoo, Michigan 49006

Re: Washtenaw County Vocational
Residential Center
2260 Platt Road
Ann Arbor, Michigan 48104

Dear Sir:

Inspection was made of the above captioned facility and as far as this department is concerned it meets current fire regulations. At this time we have no objection for renewal of license for the coming year.

Very truly yours,



N.J. Lee, Inspector
Fire Prevention Bureau
City of Ann Arbor

cc: Mr. Tim Walters

NJL/ks

STATE OF MICHIGAN



WILLIAM G. MILLIKEN, Governor

DEPARTMENT OF SOCIAL SERVICES

R. BERNARD HOUSTON, Director

DATE February 8, 1972

TO: Mr. Arthur L. Stauch, Fire Chief
Ann Arbor City Fire Dept.
219 E. Huron
Ann Arbor, Mi. 48108

FROM: James H. Kinkema FILE # _____
Licensing Consultant
State Department of Social Services
Kalamazoo Field Office
426-28 West South Street
Kalamazoo, Michigan 49006

This is a request that a member of your staff make an inspection of the child care facility listed. According to Act 47, P.A. 1944, Act 280, P.A. 1939, and Act 288, P.A. 1939, it is the responsibility of this Department to evaluate all child care facilities prior to initial operation and annually thereafter. This evaluation requires the assurance of the health and safety of the children. Therefore, we are asking your assistance in this essential service on behalf of children

We appreciate your help and thank you for your cooperation.

NAME Washtenaw County Vocational Residential Center		TYPE OF FACILITY	
ADDRESS (NUMBER AND STREET) 2260 Platt Road		1. <input type="checkbox"/> Day Nursery:	<input type="checkbox"/> Full-Time <input type="checkbox"/> Part-Time Proposed _____ Capacity _____
CITY Ann Arbor	ZIP CODE 48104	2. <input checked="" type="checkbox"/> Child-Caring Inst.:	<input checked="" type="checkbox"/> County <input type="checkbox"/> Private <input checked="" type="checkbox"/> Secure Custody <input checked="" type="checkbox"/> Open
COUNTY Washtenaw		3. <input type="checkbox"/> Group Home:	<input type="checkbox"/> County <input type="checkbox"/> Private
CONTACT Mr. Tim Walters		4. <input type="checkbox"/> Camps:	<input type="checkbox"/> Residential <input type="checkbox"/> Day
TELEPHONE (AREA) 313	(NUMBER) 971-7870	STATUS <input type="checkbox"/> Proposed <input type="checkbox"/> Relocation <input type="checkbox"/> Addition <input checked="" type="checkbox"/> Annual Inspection <input type="checkbox"/> Reinspection	
SPECIAL INSTRUCTIONS		DATE REPORT DUE April 1, 1972	

- Please send a copy of your findings and recommendations to this office at the address given above and inform us if the facility meets with your approval.
- Please mail a second copy of your findings and recommendations to:

NAME James H. Kinkema, Licensing Consultant State Department of Social Services		
ADDRESS Kalamazoo Field Office 426-28 West South Street Kalamazoo, Michigan 49006	CITY	ZIP CODE



March 5, 1974

Mr. Robert Bee, Consultant
State of Michigan
Dept. of Social Services
32500 Dolly Madison Dr. #230
Madison Heights, MI 48071

Re: 2260 Platt Rd.

Dear Sir:

An inspection made this date revealed conditions to be satisfactory for the purpose of relicensing for the coming year.

Cordially,

Charles J. Osborn
Fire Inspector
Fire Prevention Bureau

CJO/dw

cc - Ms. Marlys Schutjer, Director
2260 Platt Rd., Ann Arbor

March 5, 1974

Ms. Martys Schutjer, Director
Washtenaw County Vocational Residential Center
2260 Platt Rd.
Ann Arbor, Michigan 48104

Re: Approval

Dear Ms. Schutjer:

Enclosed please find the letter of approval to social services.

Please be advised that this is with the understanding that the padlocks be removed from the doors and that smoking be restricted to designated areas.

If there are any questions please feel free to contact this office.

Cordially,

Charles J. Osborn
Fire Inspector
Fire Prevention Bureau

CJO/dw

10:00
March 5, 1974

STATE OF MICHIGAN



WILLIAM G. MILLIKEN, Governor

DEPARTMENT OF SOCIAL SERVICES

R. BERNARD HOUSTON, Director

DATE 2-28-74

TO: City of Ann Arbor Fire Dept.
Fire Prevention Bureau
219 E. Huron
Ann Arbor, MI 48108

FROM: Robert Bee
Div. of Child Welfare Lic.
13730 W. Eight Mile Road
Oak Park, MI 48237

FILE # _____

This is a request that a member of your staff make an inspection of the child care facility listed. According to Act 47, P.A. 1944, Act 280, P.A. 1939, and Act 288, P.A. 1939, it is the responsibility of this Department to evaluate all child care facilities prior to initial operation and annually thereafter. This evaluation requires the assurance of the health and safety of the children. Therefore, we are asking your assistance in this essential service on behalf of children

We appreciate your help and thank you for your cooperation.

NAME <u>Washtenaw Co. Vocational Residential Center</u>		TYPE OF FACILITY	
ADDRESS (NUMBER AND STREET) <u>2260 Platt Road</u>		1. <input type="checkbox"/> Day Nursery:	<input type="checkbox"/> Full-Time <input type="checkbox"/> Part-Time Proposed _____ Capacity _____
CITY <u>Ann Arbor</u>	ZIP CODE <u>48104</u>	2. <input checked="" type="checkbox"/> Child-Caring Inst.:	<input checked="" type="checkbox"/> County <input type="checkbox"/> Private <input type="checkbox"/> Secure Custody <input checked="" type="checkbox"/> Open
COUNTY <u>Washtenaw</u>	CONTACT <u>Ms. Marlys Schutjer, Director</u>	3. <input type="checkbox"/> Group Home:	<input type="checkbox"/> County <input type="checkbox"/> Private
TELEPHONE (AREA) <u>313</u>	(NUMBER) <u>971-7870</u>	4. <input type="checkbox"/> Camps:	<input type="checkbox"/> Residential <input type="checkbox"/> Day
SPECIAL INSTRUCTIONS <u>Cap: 12 children</u>		STATUS <input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Annual Inspection <input type="checkbox"/> Relocation <input type="checkbox"/> Addition <input type="checkbox"/> Reinspection	
		DATE REPORT DUE <u>As soon as possible</u>	

1. Please send a copy of your findings and recommendations to this office at the address given above and inform us if the facility meets with your approval.
2. Please mail a second copy of your findings and recommendations to:

NAME <u>Ms. Marlys Schutjer, Director</u>		
ADDRESS <u>2260 Platt Road</u>	CITY <u>Ann Arbor</u>	ZIP CODE <u>48104</u>



STATE OF MICHIGAN



WILLIAM G. MILLIKEN, Governor

DEPARTMENT OF SOCIAL SERVICES

John T. Dempsey, Director

Date: 9-23-75

Provider No.:

TO: Charles J. Osborn
Fire Inspection Bureau
City of Ann Arbor Fire Department
219 E. Huron Street
Ann Arbor, Michigan 48108

FROM: Robert E. Bee
Division of Child Welfare Licensing
Michigan State Plaza-Suite 1180
1200 Sixth Street
Detroit, Michigan 48226
256-3714

This is a request that a member of your staff make an inspection of the child care facility listed. According to Act No. 116, P.A. 1973, it is the responsibility of this Department to regulate all child care facilities prior to initial operation and periodically thereafter. This evaluation requires the assurance of the health and safety of the children. Therefore, we are asking your assistance in this essential service on behalf of children.

We appreciate your help and thank you for your cooperation.

NAME OF ORGANIZATION		TYPE OF FACILITY	
Washtenaw County Vocational Residential Center			
ADDRESS (Number and Street) 2260 Platt Road		1. <input type="checkbox"/> Child Care Center <input type="checkbox"/> Full-Time Proposed Capacity: <input type="checkbox"/> Part-Time	
CITY Ann Arbor	ZIP CODE 48104	2. <input checked="" type="checkbox"/> Child-Caring Institutions <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Secure Custody <input checked="" type="checkbox"/> Open	
COUNTY Washtenaw		3. <input type="checkbox"/> Foster Family Group Home	
CONTACT Marlys Schutzer		4. <input type="checkbox"/> Group Day Care Home	
TELEPHONE (Area) 313	(Number) 971-7870	5. <input type="checkbox"/> Camps <input type="checkbox"/> Residential <input type="checkbox"/> Day	
SPECIAL INSTRUCTIONS		STATUS	
		<input type="checkbox"/> Proposed <input type="checkbox"/> Relocation <input type="checkbox"/> Addition	
		<input checked="" type="checkbox"/> Renewal Inspection <input type="checkbox"/> Reinspection	
		DATE REPORT DUE As soon as possible	

1. Please send your findings and recommendations to this office at the address given above and inform us if the facility meets with your approval.
2. Please mail a copy of your findings and recommendations to the child care facility as indicated:

NAME Marlys Schutzer		
ADDRESS Washtenaw County Vocational Residential Center	CITY 2260 Platt Rd., Ann Arbor	ZIP CODE 48104



Address 2270 Platt Rd.

Capacity _____

ANN ARBOR FIRE DEPARTMENT

Fire Prevention Code Permit

Chapter III Title IX Ann Arbor City Code

Date Issued 10-28-93 Expiration Date 10-28-95

Issued To Washtenaw County Juvenile Detention

Use and Activity I-3 (Institution)

Sec. F-103.0 Permits are required for the various uses and activities as provided in this code. Permits shall be at all times kept on the premises designated therein and shall be in all times subject to inspection by the Fire Official. Permits are not transferable and any change in use, operation or tenancy shall require a new permit. The Fire Official may revoke a permit or approval issued under the provisions of this code if upon inspection any violation of the code exists, or if conditions of a permit have been violated, or if there has been any false statement or misrepresentation as to the material facts in the application, data or plans in which the permit or approval was based.

Issued By: 

Dennis W. Hasley, Fire Marshal

District No. 343 Type Inspection Fire Hour 3:30 P. M. Date 11/27/56
Location 2860 Plat Rd. Occupied by Juvenile Detention Home
Stories 1 Construction Masonry Occupied as Detention Home
Bldg. owned by Washtenaw County Executive official Admiral G. J. Fitch
Address non responsive Residence address 1-11-67

Nights 12-11-67 OCCUPANCY
Housekeeping Fair
(If poor, give details) Mr. Fitch
Is elevator pit clean
Kinds and amounts of inflammable liquids handled? 1-11-67
How and where stored? 1-11-67
Storage of Combustibles 1-11-67

BUILDING
Has bldg. fire walls? Yes Are fire wall openings protected? Yes
Fire wall doors are: automatic self-closing manual X
Are all fire wall fire doors operative? Yes Are all other fire doors operative? Yes
Are elevator shafts enclosed or open? Do all doors and gates operate properly?
Are all other floor openings, including stairways, protected? Were they closed at time of inspection?
Are all stairwell fire doors self-closing? Number of exits each floor? Main 1

Are exits marked? No Are exits properly maintained? Yes
Are exits adequate? Yes If not, explain
Revolving Doors? Type Operative?
Do floors appear overloaded? What floors?
What is means of access to roof?
Was roof opening unlocked?

How is building heated? Oil fired hot water
Condition of heating apparatus, including smoke pipes, heat ducts, etc. (if defective, describe) fair
Condition of electrical wiring? (If defective, explain) Fair
General condition of building (structurally)? Fair

Is smoking permitted? Yes When and where? Office only
Location of welding and cutting operations
Any acetylene apparatus? Permit?
Ventilating system? In kitchen Air conditioning?
Condition of plenum chambers?

Any special hazards (material detrimental to firemen)? Give details
Is smoking permitted? Yes When and where? Office only
Location of welding and cutting operations
Any acetylene apparatus? Permit?
Ventilating system? In kitchen Air conditioning?
Condition of plenum chambers?

FIRE PROTECTION

Is there a sprinkler system? NO Wet _____ Dry _____
 Sources of supply and capacity of each? _____

Were control valves open? _____ Were control valves sealed? _____
 Are control valves readily accessible? _____

Is sprinkler distribution obstructed at any point? _____

Condition of outside Fire Dept. connection? _____

Has bldg. a standpipe system? NO Wet _____ Dry _____
 Source of supply and capacity? _____
 Size and type hose on standpipe? _____ Condition of hose? _____
 Can Fire Dept. use standpipe outlets? _____
 Number, size, type and location of fire extinguishers? 5# CO2 in kitchen area
15 lb. CO2 in storage closet

March 65
March 63
March 56
 Last service date? _____ Condition of extinguishers? O.K.
 Amount, size and type of hose other than on standpipes? _____

Condition of hose? _____
 Outline procedure for notifying _____
 Fire Dept. in case of fire: _____

Conditions referred to other Departments? _____

Regarding violations found, interviewed _____ Title _____

Notice No. _____ issued as follows: _____

Fire detection system tyrough out Building

Night Couple -
Ralph + Denny Kuehler
2260 PLATT RD

Time required to make inspection: 15 min

Fire Inspector _____

FIRE OR EXPLOSION

The first obligation of detention staff is to prevent the onset of fire by careful supervision and safety precautions. However, if a fire does occur, the following procedures should be followed.

- I. A verbal alert should be given to other staff and the supervisor or designated person in charge. Do not attend to the fire before giving an alert. The alarm should be triggered.
1. MEET F.D. 2. STATE LOW
- II. Immediately begin moving youngsters to a part of the building or grounds away from the fire and smoke area. At least one staff should remain at all times with youngsters. As you leave the endangered areas, make sure that all of the youngsters are out and close doors behind you to retard the spread of flames. Depending on the size and seriousness of the fire, the youngsters should be moved:
CALL F.D. 2. RESCUE 4. VICTIMS LOCATION
FIRE SEPARATIONS
 - A. First, to another part of the secure detention area away from the fire.
 - B. Second, to a non-secure area of detention (chapel, front hall).
 - C. Third, outside in the recreation yard.
 - D. Forth, outside to the court parking lot, if inclement weather exists, to the vocational center.
- III. Call the fire department as soon as youngsters are safe.
- IV. Call the Superintendent and the Assistant Superintendent.
- V. After youngsters have been moved to safety, staff, if appropriate, should attempt to contain the fire by closing doors and using fire extinguishers. The fire extinguishers are located:
 - A. Control Station (1 class BC) (1 water)
 - B. Kitchen (1 class ABC) (1 class BC)
 - C. Shop (1 class BC) (1 water)
 - D. Incinerator Room (1 class BC)
 - E. Court side of building - 1 each in East-West hall (water)
- VI. All youngsters should be accounted for.^N If any youngsters have run away, initiate the Notification Policy for runaways.
- VII. Before re-occupying an area of detention where there has been a fire, the area should be fully clear of smoke. *REQUIRE PERMISSION OF FIRE OFFICER IN CHARGE BEFORE RE-ENTERING*
- VIII. After each fire, each staff member should submit a written Incident Report, describing their activity during the incident.
- IX. EMERGENCY NUMBERS
 - A. Ann Arbor Fire Department911
 - B. Ann Arbor Police Department911
 - C. Horne-Vinson Ambulance911 or 769-6221

FULL TELEPHONE LIST LAST PAGE OF SHIFT LOG

BOMB THREATS

When a bomb threat is received by telephone the following procedure should be executed:

Ask for as much information as possible. Such as, where the bomb is located, what time it is set to detonate, what kind of package it is wrapped in. Give an alert to a second staff member that a bomb threat call is being received. Continue the call and obtain as much information about the bomb and caller as possible (i.e. materials used in bomb construction, color of bomb, package or container, time mechanism, why the person placed the bomb, the person's identity, etc.).

The second staff person immediately should begin to move youths away from area of the bomb. When the location of the bomb is known, youths should be moved to either girls or boys wing, the one furthest away from the bomb. The wings should be clear checked for any strange objects by staff first and then by youths again as they are being moved. If a bomb or strange object is found in the wing area, dayroom area or classroom area, youths should be moved to the pen. If a bomb or strange object is found in the gymnasium, mud room, or basement area, youths should be moved to the chapel. If a bomb or strange object is identified, staff or youths SHOULD NOT TOUCH THE OBJECT.

When the location of the bomb is not known, youths should be moved to the wing areas. The wings should be clear checked by staff and again by youths and the sleeping rooms should each be checked by staff and youths. When youths have been secured in their sleeping quarters, staff should begin an inspection of other areas of the building for strange objects.

As soon as youths have been moved to a wing area, the pen, the chapel, or outside the building, the Ann Arbor Police - 911 Emergency Number - should be notified.

Staff should remain in the wing area with the youths. The person in charge should check for objects in other areas of the building and greet the police and escort the police on a search of the building. When a search has been completed and neither staff nor police have found any strange object or bombs, the person in charge may direct the return to cleared areas.

If an object is found, the person in charge should arrange to have youths moved again as necessary to an area furthest away from the bomb.

A complete Incident Report should be prepared by each staff person working during the shift. The report should be prepared after the incident is over and all youths are accounted for by each staff member on duty.

All windows should be left open during a bomb threat procedure. Open windows permit the escape of pressure caused by an explosion. The opposite procedure should be utilized in the case of fire. All windows and doors should be closed to retard the spread of fire.

MEDICAL

When a detained youth reports or displays a physical ailment that includes pain, bleeding, or any impairment of physical functioning, (i.e. loss of muscle control, blurred vision, inhibited breathing, etc.) the person in charge should procede as follows:

1. Call the doctor designated as on call. The number is located in the Medical Office on the bulletin board.
2. If recommended by the doctor or if physical problem is severe and immediate - call HORNE-VINSON AMBULANCE 769-6221. Have youth transported to the hospital.
3. If hospital visitation is recommended by doctor, but physical problem is not severe or immediate, the person in charge will designate a youth counselor to transport youth to the hospital. A counselor may utilize taxi service and will be reimbursed for taxi expenses or mileage in personal vehicle.
4. An Incident Report should be completed each time a youth is transported to the hospital. The report should contain information including time of original complaint, doctor called, doctor's recommendation, counselor designated to accompany youth to hospital, result of hospital visit, and all other information relevant to the circumstances.

TORNADO

When a tornado watch is indicated for this geographical area, the person in charge should dial a radio to the weather alert station _____ and monitor broadcasts regarding the possible tornado.

When a tornado warning is indicated for this geographical area, the person in charge should move youths and staff to the gymnasium. The southwest corner of the gym is the area most safe during a tornado. Youths should remain in the gymnasium until the warning has been retracted.

PHYSICAL PLANT MALFUNCTION

When an emergent malfunction in one of the building systems occurs (i.e. flooding, loss of heat, electricity or water) the twenty-four hour EMERGENCY MAINTENANCE NUMBER - 994-2498 - should be called and a superintendent should be notified.

ANN ARBOR FIRE DEPARTMENT
Fire Prevention DivisionHour 9:00 A. M. Date April 8 19District No. 2 Type Inspection PreLocation 2260 PLATT RD.Stories 1 Construction BRICKBldg. owned by WASHTENAW COAddress 2260 PLATT RDOccupied by WORKING HOMEOccupied as SANITExecutive official DAVE PERSTRAResidence address non responsive

BUILDING

Has bldg. fire walls? NO Are fire wall openings protected? ✓Fire wall doors are: automatic ✓ self-closing ? manual ?Are all fire wall fire doors operative? YES Are all other fire doors operative? ?Are elevator shafts enclosed or open? YES Do all doors and gates operate properly? YESAre all other floor openings, including stairways, protected? YES Were they closed at time of inspection? YESAre all stairwell fire doors self-closing? YESNumber of exits each floor? 5Are exits marked? NO Are exits properly maintained? YESAre exits adequate? YES If not, explain DOORS ARE ALWAYS LOCKEDRevolving Doors? NO Type NO Operative? NODo floors appear overloaded? NO What floors? NOWhat is means of access to roof? NOWas roof opening unlocked? NOHow is building heated? ON HOT WATERCondition of heating apparatus, including smoke pipes, heat ducts, etc. (if defective, describe) GOODCondition of electrical wiring? (If defective, explain) OKBuilding (structurally)? OK

OCCUPANCY

Housekeeping (if poor, give details) CLANESIs elevator pit clean? NOKinds and amounts of inflammable liquids handled? NOHow and where stored? GARAGEStorage of Combustibles COULD STARTPermit? 3 STEPS DOWN FROM MAIN FLOORAny special hazards (material detrimental to firemen)? Give details BOILER ROOMIs smoking permitted? YES When and where? ANY TIME EXCEPT IN DORMS AND DRYING ROOMLocation of welding and cutting operations NOAny acetylene apparatus? NO Permit? NOVentilating system? IN KITCHEN Air conditioning? NOCondition of plenum chambers? NO

FIRE PROTECTION

Is there a sprinkler system? NO Wet _____ Dry _____

Sources of supply and capacity of each? _____

Were control valves open? _____ Were control valves sealed? _____

Are control valves readily accessible? _____

Is sprinkler distribution obstructed at any point? _____

Condition of outside Fire Dept. connection? PLATT + WASHINGTON

Has bldg. a standpipe system? _____ Wet _____ Dry _____

Source of supply and capacity? _____

Size and type hose on standpipe? _____ Condition of hose? _____

Can Fire Dept. use standpipe outlets? _____

Number, size, type and location of fire extinguishers? 15# CO2 IN BOILER ROOM

2# CO2 IN MECHANICAL 15# CO2 IN CLOSET

IN CARETAKERS APT. CO2 IN CLOSET

OF GIRLS WING

Last service date? ALL NEW Condition of extinguishers? _____

Amount, size and type of hose other than on standpipe? _____

Condition of hose? _____

Outline procedure for notifying Fire Dept. in case of fire: _____

Conditions referred to other Departments? _____

Regarding violations found, interviewed _____ Title _____

Notice No. _____ issued as follows: _____

ALL BUILDING HAS FIRE ALARM SYSTEM

EXTINGUISHERS NEED TO BE RECHARGED

ALL NEW

Time required to make inspection: 1 HR.

R MURPHY L. TROTTER

General condition of building: _____



State of Michigan
John Engler, Governor

Department of Consumer & Industry Services
Kathleen M. Wilbur, Director

FACILITY NAME Washtenaw County Juvenile Detention	DATE 2/15/2000	COUNTY Washtenaw	PROJECT 1430-99
ADDRESS 2270 Platt Road	FACILITY TYPE School	RULES/CODES School Rules	JOB/L C/FAC. NO.
CITY, STATE ZIP CODE Ann Arbor, MI 48104	FACILITY REPRESENTATIVE Tony V. Savoni	INSPECTION TYPE Re-Check Final	

AREAS REQUIRING COMPLIANCE:

RE: Remodeling of relocatable classroom space

A final fire safety inspection of the above captioned project was completed this date. Deficiencies noted in our prior inspection reports have been satisfactorily corrected. This report may be considered as final approval of this project.

Metro Group Architects Fax 734-747-9111

Anthony V. Savoni Fax 734-971-5085

Judy Kramer Fax 734-994-2592

Ann Arbor FD



FIRE SAFETY CERTIFICATION Approved		PROJECT STATUS Closed	REVIEWED BY
DISTRIBUTION Facility File CIS/HQ	INSPECTING OFFICIAL Jon Curtis	ADDRESS 24155 Drake Rd Farmington, MI 48335 248.888.8767 FAX 248-888-8760	
	SIGNATURE OF OFFICIAL		
		TELEPHONE	

04 - 5/12/70

FM-40 (Rev. 1-70) Department of State Police FIRE SAFETY INSPECTION REPORT		1. COUNTY Washtenaw	2. DATE OF REPORT April 29, 1970	3. STATE POLICE FILE NO. 20-921-69	FILE CLASS 4.5
7. POST, DISTRICT, DIVISION OR BUREAU 2nd District, Detroit		4. TOWNSHIP 	5. DATE OF ORIGINAL REPORT September 23, 1969	6. (a) <input type="checkbox"/> FIRST INSPECTION (b) <input type="checkbox"/> FINAL INSPECTION (c) <input checked="" type="checkbox"/> RECHECK (d) <input type="checkbox"/> ANNUAL INSPECTION	
10. TYPE OF FACILITY Juvenile Court Center		8. CITY OR VILLAGE Ann Arbor	9. PLAN REVIEW JOB NUMBER F-110-67 6608-12	11. FOR FM OFFICE USE ONLY	
12. (a) NAME OF FACILITY Washtenaw Juvenile Court Center (b) ADDRESS 2270 Platt, Ann Arbor (c) CONTACTED Mr. Folts, Administrator (d) <input checked="" type="checkbox"/> NEW <input type="checkbox"/> EXISTING <input type="checkbox"/> ADDITION <input type="checkbox"/> TEMPORARY <input type="checkbox"/> REMODELING <input type="checkbox"/> MOBILE UNIT					
13. THE ABOVE NAMED FACILITY WAS INSPECTED, AND --- (a) <input type="checkbox"/> PRELIMINARY <input type="checkbox"/> FINAL APPROVAL IS GRANTED. (b) <input type="checkbox"/> IS DISAPPROVED (see number 16 below). (c) <input type="checkbox"/> IS APPROVED FOR TEMPORARY USE UNTIL . (d) <input type="checkbox"/> PARTIAL OCCUPANCY (see number 16 below). (e) <input checked="" type="checkbox"/> REQUIRES COMPLIANCE WITH THE RECOMMENDATIONS LISTED IN SECTION NUMBER 16 BELOW:					
14. ORIGIN: ADDRESS RECEIVED BY INSPECTING OFFICER(S) Det. Rinds and Det. Johnson					
15. DISTRIBUTION Karl Van Alieburg, Dovernan Associates, Vandenberg Center, 200 Monroe, Grand Rapids Jacob Terpetts, Bureau of Social Services, Lewis Cass Building, 4th Floor, Lansing Washtenaw County Probate Judge, County Court House, Ann Arbor Fire Marshal, Ann Arbor Fire Department, 219 E. Huron, Ann Arbor					
16. Reference correspondence dated September 23, 1969. 3. Protect the exposed structural steel in Storage B-7 with an approved material that will resist fire for a minimum of one (1) hour. (Repeated) Also supply this department by notarized affidavit from the supplier and the installer attesting that the material used at the present time for some steel protection has a fire resistance rating of at least one (1) hour as determined by Underwriters' Laboratories, or an independent testing laboratory. 6. Provide proof to this Department by notarized affidavit that the wood paneling installed in Chapel 9 is no more hazardous than Class "A" as required by Rule 20 of the Hospital and Institution Regulations. (Repeated) Has not been complied with. 7. Provide this Department with a notarized affidavit from both the supplier and appier attesting that all the plastic wall finish used in this building is either applied under 8 mils thickness or is no more hazardous than Class "A" in accordance with Rule 20 of the Hospital and Institution Regulations. (Repeated) Has not been complied with.					
17. REPORTING OFFICER'S SIGNATURE				19. REVIEWING OFFICER	
18. STATION AND ADDRESS Department of State Police, 24870 Grand River, Detroit 48219				20. <input type="checkbox"/> FILE CLOSED	

MICHIGAN STATE POLICE
ADDITIONAL INSPECTION REPORT

11-68)

PAGE NO.	FILE NO.	FILE CLASS	DATE
2	20-921-69	4.5	April 29, 1970

10. Provide approved fire dampers in all ducts that pierce the walls and ceiling of Laundry 76 as required in correspondence to your firm dated January 8, 1968. (Repeated) Dampers have been installed except for the exhaust fan which will still require a fire damper.

FM-40B(1-70)		1. COUNTY Washtenaw	2. DATE OF REPORT April 10, 1973	3. STATE POLICE FILE NO. 20-921-69	FILE CLASS 4.5
Department of State Police FIRE SAFETY INSPECTION REPORT		4. TOWNSHIP	5. DATE OF ORIGINAL REPORT September 23, 1969	6. (a) <input type="checkbox"/> FIRST INSPECTION (b) <input type="checkbox"/> FINAL INSPECTION (c) <input checked="" type="checkbox"/> RECHECK (d) <input type="checkbox"/> ANNUAL INSPECTION	
7. POST, DISTRICT, DIVISION OR BUREAU Fire Marshal Div. Hdqts.	8. CITY OR VILLAGE Ann Arbor	9. PLAN REVIEW JOB NUMBER			
10. TYPE OF FACILITY Childrens Residential Care Facility		11. FOR FM OFFICE USE ONLY			
12. (a) NAME OF FACILITY Washtenaw Juvenile Court Center					
(b) ADDRESS 2270 Platt Rd., Ann Arbor, Michigan					
(c) CONTACTED Judge O'Brien & Erna Bennett					
(d) <input checked="" type="checkbox"/> NEW <input type="checkbox"/> EXISTING <input type="checkbox"/> ADDITION <input type="checkbox"/> TEMPORARY <input type="checkbox"/> REMODELING <input type="checkbox"/> MOBILE UNIT					
13. FIRE SAFETY CERTIFICATION.					
(a) <input type="checkbox"/> The above named facility is in satisfactory compliance with the fire safety requirements, therefore, is certified. July 13, 1973					
(b) <input checked="" type="checkbox"/> The above named facility does not fully meet the fire safety requirements, however, temporary certification is granted until					
(c) <input type="checkbox"/> The above named facility is not in acceptable compliance with the fire safety requirements, therefore, is not certified. (See number 16 below)					
14. ORIGIN:					
ADDRESS					
RECEIVED BY Washtenaw County Probate Judge, County Court House, Ann Arbor, Michigan					
INSPECTING OFFICER(S) Clyde A. Marquardt					
15. DISTRIBUTION Washtenaw County Probate Judge, County Court House, Ann Arbor, Michigan					
Fire Marshal, Ann Arbor Fire Dept., 219 E. Huron, Ann Arbor					
Jack H. Terpetra, Daverman Associates, Vandenberg Center, 200 Monroe, Grand Rapids 49302					
Jacob Terpetra, Bureau of Social Services, Lewis Cass Bldg., 4th Floor, Lansing, Mich.					
Lt. Rowe, Fire Marshal Division, 24870 Grand River, Michigan State Police, Detroit					
16. Certification cannot be extended beyond July 13, 1973 unless Item #1 as listed					
on our report dated February 26, 1973 has been complied with.					
17. REPORTING OFFICER'S SIGNATURE Clyde A. Marquardt					
19. REVIEWING OFFICER					
18. STATION AND ADDRESS Dept. of State Police, 714 S. Harrison Rd., E. Lansing, Mich. 48823					
20. <input type="checkbox"/> FILE CLOSED					

FM-40B(1-70)		1. COUNTY Washtenaw		2. DATE OF REPORT February 26 & 27, 1973		3. STATE POLICE FILE NO. 20-921-69		FILE CLASS 4.5
Department of State Police FIRE SAFETY INSPECTION REPORT		4. TOWNSHIP		5. DATE OF ORIGINAL REPORT September 25, 1969		6. (a) <input type="checkbox"/> FIRST INSPECTION (b) <input type="checkbox"/> FINAL INSPECTION (c) <input checked="" type="checkbox"/> RECHECK (d) <input type="checkbox"/> ANNUAL INSPECTION		
7. POST, DISTRICT, DIVISION OR BUREAU FM Div. Detroit, SP/20		8. CITY OR VILLAGE Ann Arbor		9. PLAN REVIEW F-110-67		JOB NUMBER 6608-12		
10. TYPE OF FACILITY Juvenile Court Center				11. FOR FM OFFICE USE ONLY				
12. (a) NAME OF FACILITY Washtenaw Juvenile Court Center								
(b) ADDRESS 2270 Platt Rd., Ann Arbor, Michigan								
(c) CONTACTED Bob Pail - Maintenance								
(d) <input checked="" type="checkbox"/> NEW <input type="checkbox"/> EXISTING <input type="checkbox"/> ADDITION <input type="checkbox"/> TEMPORARY <input type="checkbox"/> REMODELING <input type="checkbox"/> MOBILE UNIT								
13. FIRE SAFETY CERTIFICATION.								
(a) <input type="checkbox"/> The above named facility is in satisfactory compliance with the fire safety requirements, therefore, is certified.								
(b) <input checked="" type="checkbox"/> The above named facility does not fully meet the fire safety requirements, however, temporary certification is granted until 4-13-73								
(c) <input type="checkbox"/> The above named facility is not in acceptable compliance with the fire safety requirements, therefore, is not certified. (See number 16 below)								
14. ORIGIN:								
ADDRESS								
RECEIVED BY INSPECTING OFFICER(S) Det/Sgt. John D. MacDougall								
15. DISTRIBUTION								
Washtenaw County Probate Judge, County Court House, Ann Arbor, Michigan								
Fire Marshal, Ann Arbor Fire Dept., 219 E. Huron, Ann Arbor, Michigan								
Jack M. Terpatra, Davenport Associates, Vandenberg Center, 200 Monroe, Grand Rapids 49502								
Jacob Terpatra, Bureau of Social Services, Lewis Cass Building, 4th Floor, Lansing, Mich.								
16.								
1. Protect the one remaining exposed structural steel beam in Storage B-7,								
(Basement Storage) with an approved material, which will resist fire for a								
minimum of one (1) hour. Repeated from our letters dated April 29th and								
December 3rd of 1970.								
Please advise in writing your intent to comply with the above mentioned item								
within ten (10) days.								
17. REPORTING OFFICER'S SIGNATURE								
John Mac Dougall, Det/Sergeant								
18. STATION AND ADDRESS								
Dept. of State Police, 24870 Grand River, Detroit, Michigan 48129								
19. REVIEWING OFFICER								
20. <input type="checkbox"/> FILE CLOSED								

12-14-70-p		1. COUNTY Washtenaw		2. DATE OF REPORT December 3, 1970		3. STATE POLICE FILE NO. 20-921-69		FILE CLASS 4.5	
FM-40 (Rev. 1-70) Department of State Police FIRE SAFETY INSPECTION REPORT		4. TOWNSHIP		5. DATE OF ORIGINAL REPORT September 25, 1969		6. (a) <input type="checkbox"/> FIRST INSPECTION (b) <input type="checkbox"/> FINAL INSPECTION (c) <input checked="" type="checkbox"/> RECHECK (d) <input type="checkbox"/> ANNUAL INSPECTION			
7. POST, DISTRICT, DIVISION OR BUREAU FM Div. Detroit SP/20		8. CITY OR VILLAGE Ann Arbor		9. PLAN REVIEW JOB NUMBER F-110-67 6608-12					
10. TYPE OF FACILITY Juvenile Court Center				11. FOR FM OFFICE USE ONLY					
12. (a) NAME OF FACILITY Washtenaw Juvenile Court Center									
(b) ADDRESS 2270 Platt Rd., Ann Arbor, Mich.									
(c) CONTACTED Mr. Foltz - Adm.									
(d) <input checked="" type="checkbox"/> NEW <input type="checkbox"/> EXISTING <input type="checkbox"/> ADDITION <input type="checkbox"/> TEMPORARY <input type="checkbox"/> REMODELING <input type="checkbox"/> MOBILE UNIT									
13. THE ABOVE NAMED FACILITY WAS INSPECTED, AND - - - (a) <input type="checkbox"/> PRELIMINARY <input type="checkbox"/> FINAL APPROVAL IS GRANTED. (b) <input type="checkbox"/> IS DISAPPROVED (see number 16 below). (c) <input type="checkbox"/> IS APPROVED FOR TEMPORARY USE UNTIL . (d) <input type="checkbox"/> PARTIAL OCCUPANCY (see number 16 below). (e) <input checked="" type="checkbox"/> REQUIRES COMPLIANCE WITH THE RECOMMENDATIONS LISTED IN SECTION NUMBER 16 BELOW:									
14. ORIGIN: ADDRESS RECEIVED BY INSPECTING OFFICER(S) Det. Hinds & Det. Mac Dougall									
15. DISTRIBUTION Earl Van Aalsburg, Daverman Associates, Vandenberg Center, 200 Monroe, Grand Rapids Jacob Terpstra, Bureau of Social Services, Lewis Cass Bldg., 4th Floor, Lansing Washtenaw County Probate Judge, County Court House, Ann Arbor Fire Marshal, Ann Arbor, Ann Arbor Fire Department, 219 E. Huron, Ann Arbor									
16. Reference Item #5; letter of April 29, 1970, protect the one remaining exposed structural steel beam in storage room "B-7", with an approved material, which will resist fire for a minimum of one (1) hour.									
17. REPORTING OFFICER'S SIGNATURE Richard A. Hinds, Detective									
18. STATION AND ADDRESS Dept. of State Police, 24670 Grand River, Detroit, Mich. 48219									
19. REVIEWING OFFICER									
20. <input type="checkbox"/> FILE CLOSED									

DN - 10/15/69

MICHIGAN STATE POLICE FIRE SAFETY INSPECTION REPORT		1. COUNTY Washtenaw	2. TOWNSHIP	3. STATE POLICE FILE 20-921-69	
		4. CITY Ann Arbor	5. VILLAGE	6. FILE CLASS 4.5	
		7. PLAN NUMBER	8. DATE PLANS REVIEWED	9. FIRST <input type="checkbox"/> RECHECK <input type="checkbox"/> FINAL <input checked="" type="checkbox"/> FORMAL ORDERS <input type="checkbox"/>	
10. POST, DISTRICT, DIVISION OR BUREAU 2nd District Hdqtrs., Detroit		11. ORIGINAL DATE 9/25/69	12. DATE OF SUPP. RPT.		13. TYPE OF FACILITY Juv. Court Center
14. Origin Earl Van Alsbury, Deverman Associates					
Address Vandenberg Center, 200 Monroe, N.W., Grand Rapids 49502					
Received by S/Sgt Hubert Hanley Inspecting Officer(s) Det. Arnold R. Johnson					
15. Contacted Robert Paul					
Name of Facility Washtenaw Juvenile Court Center					
Address 2260 Platt Road, Ann Arbor, Michigan					
NEW <input checked="" type="checkbox"/> EXISTING <input type="checkbox"/> ADDITION <input type="checkbox"/> MOBILE <input type="checkbox"/> TEMPORARY <input type="checkbox"/> REMODELING <input type="checkbox"/>					
16. The above listed facility was inspected, and <input type="checkbox"/> is approved <input checked="" type="checkbox"/> disapproved <input type="checkbox"/> is approved for temporary use <input type="checkbox"/> conditionally approved <input type="checkbox"/> NO CORRESPONDENCE NECESSARY <input checked="" type="checkbox"/> Requires compliance with the recommendations listed in section no. 18 below					
17. Distribution Earl Van Alsbury, Deverman Associates, Vandenberg Center, 200 Monroe, Grand Rapids Jacob Terpetre, Bureau of Social Services, Lewis Cass Building, 4th Floor, Lansing Washtenaw County Probate Judge, County Court House, Ann Arbor Fire Marshal, Ann Arbor Fire Department, 219 E. Huron, Ann Arbor					
18.					
1. Provide this Department with a certificate of electrical approval from the local electrical inspecting authority of the completed electrical installation.					
2. Provide approved fire extinguishers throughout this facility in accordance with Rule 19 of the Hospital and Institution Regulations, also charge and tag with the date of service.					
3. Complete the installation of the rolling steel curtain in Kitchen 78 so that they become a smoke tight installation.					
4. Fill spaces around pipes in upper Fan Room P-1 with a material that will resist fire for one (1) hour.					
5. Protect the exposed structural steel in Storage B-7 with an approved material that will resist fire for a minimum of one (1) hour.					
6. Provide proof to this Department by notarized affidavit that the wood paneling installed in Chapel 9 is no more hazardous than Class A as required by Rule 20					
19. Reporting officer sign Arnold R. Johnson		Rank Detective		20. Reviewing Officer Initial	
Station and address Department of State Police, 24870 Grand River, Detroit 48219		21. FILE CLOSED		Service Rendered <input type="checkbox"/>	

MICHIGAN STATE POLICE
ADDITIONAL INSPECTION REPORT

PAGE NO.	FILE NO.	FILE CLASS	DATE
2	20-921-69	4.5	9/25/69

of the Hospital and Institution Regulations.

7. Provide this Department with a notarized affidavit from both the supplier and

applier attesting that all the plastic wall finish used in this building is

either applied under 8 mils thickness or is no more hazardous than Class A"

in accordance with Rule 20 of the Hospital and Institution Regulations.

8. Install approved door closers for Doors E-13, E-14 and E-15.

9. Adjust the door closer for Door 11 to Chapel 9 so that it will close
automatically.

10. Provide approved fire dampers in all ducts that pierce the walls and ceiling
of Laundry 76 as required in correspondence to your firm dated January 8, 1968.

CONTRACTOR'S MATERIAL AND TEST CERTIFICATE SPRINKLER SYSTEMS — WATER SPRAY SYSTEMS

Part "A" General

PROCEDURE

Upon completion of work, inspection and tests should be made by the contractor's representative and witnessed by an owner's representative. All defects should be corrected and system left in service before contractor's men finally leave the job.

A certificate should be filled out and signed by both representatives. Copies should be prepared for inspecting authorities, owner, and contractor. It is understood the owner's representative's signature in no way prejudices any claim against contractor for faulty material, poor workmanship, or failure to comply with inspecting authority's requirements or local ordinances.

Property name JUVENILE COURT Date 6-18-81

Property address 2270 PLATE RD

PLANS

Accepted by inspection authority(s) names A² FIRE DEPT.

Address

Installation conforms to accepted plans: Yes ☒ No ☐

Equipment used is approved Yes ☐ No ☐

If no, state deviations

INSTRUCTIONS

Has person in charge of fire equipment been instructed as to location of control valves and care of this new equipment? Yes ☒ No ☐

If no, explain

Has a copy of instruction and maintenance chart been left at plant? Yes ☐ No ☐

If no, explain

TEST DESCRIPTION

Flushing: Flow the required rate until mains are clear as indicated by no collection of foreign material in burlap bags at outlets such as hydrants and blow-offs.

Flush at flows not less than 750 GPM for 6-inch pipe and smaller, 1,000 GPM for 8-inch pipe, 1,500 GPM for 10-inch pipe, and 2,000 GPM for 12-inch pipe. Where supply cannot produce stipulated flow rates, obtain maximum available by using properly sized discharge devices.

Hydrostatic: Hydrostatic test should be made at not less than 200 PSI for two hours or 50 PSI above static pressure in excess of 150 PSI. Differential try-pipe valve clappers should be left open during test to prevent damage. All aboveground piping leakage should be stopped.

Leakage: New pipe laid with rubber gasketed joints should, if the workmanship is satisfactory, have no leakage at the joints. Unsatisfactory amounts of leakage usually result from twisted, pinched or cut gaskets. However, some leakage might result from small amounts of grit or small imperfections. The amount of leakage at the joints should not exceed 2 quarts per hour per 100 joints irrespective of pipe diameter. The leakage should be distributed over all joints. If such leakage occurs at a few joints the installation should be considered unsatisfactory and necessary repairs made.

New pipe laid with caulked lead or lead-substitute joints, should, if the workmanship is satisfactory, have little or no leakage at the joints. Any joint having leakage or more than a "slight drip" or "weeping" should be repaired. Leakage should not exceed 1 oz. (liquid measure) per hour per inch of pipe diameter per joint. The leakage should be distributed over all joints. If such leakage occurs almost entirely at a few joints, the installation should be considered unsatisfactory and necessary repairs made.

Pneumatic: Establish 40 PSI air pressure and measure drop which should not exceed 1 1/2 PSI in 24 hours. Test pressure tanks at normal water level and

Part "B" Underground Piping

LOCATION

Feeds bldgs.

UNDERGROUND PIPES AND JOINTS

Pipe type and class Type joint

Conforms to Standard Yes ☐ No ☐

If no, explain

Joints needing anchorage clamped, strapped, or backed in accordance with Standard Yes ☐ No ☐

If no, explain

TESTS REQUIRED

Flushing Tests

New underground piping flushed according to Standard Yes ☐

by (Company)

How flushing flow was obtained:

Public water ☐ Tank or reservoir ☐ Fire pump ☐

Through what type opening: Hydrant butt ☐ Open pipe ☐

Lead-ins flushed according to Standard Yes ☐

By (Company)

How flushing flow was obtained:

Public water ☐ Tank or reservoir ☐ Fire pump ☐

Through what type opening: Y conn. to flange & spigot ☐ Open pipe ☐

Hydrostatic Test

All new underground piping hydrostatically tested at psi. For hours

Leakage Test

Total amount of leakage measured gals. hours

Allowable leakage gals. hours

HYDRANTS

Number installed Type and Make

All operate satisfactorily Yes ☐ No ☐

CONTROL VALVES

Water control valves left wide open: Yes ☐ No ☐

If no, state reason

Hose threads of fire department connections and hydrants interchangeable with those of fire department answering alarm? Yes ☐ No ☐

REMARKS

Date left in service

PARTS A AND B SIGNATURES

Name of sprinkler contractor

For sprinkler contractor (signed) Date

For property owner (signed) Title

Part "C" Sprinkler and Water Spray Aboveground Piping

(Fill out separate Part "C" for each riser)

LOCATIONServes buildings: DAY ROOM & CLASS ROOMS**TESTS REQUIRED**Hydrostatic: all piping.Pneumatic: dry piping.Equipment operation: all

Drain:

SPRINKLERS OR SPRAY NOZZLES

Make	Model	Size	Quantity	Temperature Rating
<u>FIAMARK</u>	<u>SS4</u>	<u>1/2</u>	<u>67</u>	<u>166°</u>

PIPE AND FITTINGSMaterial and kind conforms to NEPA #13 Standard

If none, explain

ALARM VALVE OR FLOW INDICATOR**MAXIMUM TIME TO OPERATE THROUGH TEST PIPE**

ALARM DEVICE			
Type	Make	Model	Min Sec

DRY PIPE VALVES

Operating Test Results: Make Model Serial No.

Time to Trip Through
Test Pipe

Without Q.O.D.		With Q.O.D.		Water Pressure PSI		Air Pressure PSI		Trip Point Air Pressure PSI		Time Water Reached Test Outlet Min Sec	
Min	Sec	Min	Sec	Min	Sec	Min	Sec	Min	Sec	Min	Sec

Alarm operated properly? Yes ☐ No ☐

If no, explain

DELUGE AND PREACTION VALVESOperation: Pneumatic ☐ Electric ☐ Hydraulic ☐Piping supervised: Yes ☐ No ☐Detecting media supervised: Yes ☐ No ☐Does valve operate from the manual trip and/or remote control stations?
Yes ☐ No ☐Is there an accessible facility in each circuit for testing? Yes ☐ No ☐

If no, explain

Make Model

Does each circuit operate supervision loss alarm? Yes ☐ No ☐Does each circuit operate valve release? Yes ☐ No ☐

Minimum time to operate release: Min Sec

TESTSAll piping hydrostatically tested at 200 PSI for 2 hoursDry piping pneumatically tested: Yes ☐ No ☐Equipment operates properly: Yes ☐ No ☐

If no, state reason

Drain test:

Reading of gage located near water supply test pipe:

Static pressure PSI

Residual pressure with valve in test pipe open wide:

..... PSI

BLANK TESTING GASKETSNumber used NONE Locations Number removed**WELDED OR BRAZED PIPING**Yes ☐ No ☒

If Yes, do you certify as the sprinkler contractor that the welders or brazers are qualified for welding or brazing in accordance with the requirements of ASME Boiler and Pressure Vessel Code, Section IX, Qualification Standard for Welding and Brazing Procedures, Welders, Brazers, and Welding and Brazing Operators-1968 Edition.

Yes ☐ No ☐**REMARKS**

Date left in service with all control valves open

PART "C" SIGNATURESName of sprinkler contractor Boone & DarrFor sprinkler contractor (signed) Howard H. Darr

For property owner (signed) Title

Tests Witnessed By Lee Larson Insp, Title DEPT., Date 6/18/81

RECEIVED
JUN 23 1981
FIRE DEPARTMENT

ANN ARBOR FIRE DEPARTMENT
FIRE PREVENTION BUREAU

FPB-1

STATION 4 DISTRICT _____

DATE May 13 1975 TIME _____

LOCATION 2270 PLATT RD.
OCCUPANT JUVENILE DETENTION HOME
EXECUTIVE OFFICIAL TODD WOOLERY PHONE 434 5168
RESIDENCE non responsive
BUILDING OWNER WASHTEWAT COUNTY PHONE _____
ADDRESS GALLINGER, RONALD 561.601.8 Dearborn
..... BUILDING OCCUPANCY HQTS.

STORIES 1 CONSTRUCTION Masonry
CONDITION Good

FIRE WALLS? YES OPENINGS PROTECTED? _____

ELEVATOR SHAFTS: OPEN? NO YES?

DOORS OPERATE PROPERLY? _____

FLOOR OPENINGS PROTECTED? YES

STAIRWAY DOORS SELF CLOSING? YES

.....
EXITS: B 4, 1, 6, 2, 3, 4,
5, 6, 1, 7, 8, 9, 10

MARKED? YES ADEQUATE? YES
PROPERLY MAINTAINED? YES

.....

ROOF CONSTRUCTION Built UP

ACCESS? CLIMB WHERE? MAIN CORRIDOR Detention

.....
HEATING: How? Gas H.W.

CONDITION? OK

VENTILATION SYSTEM? YES

AIR CONDITIONING? YES

.....
ELECTRICAL CONDITIONS? _____

.....

FIRE PROTECTION

SPRINKLER SYSTEM? WET Partial DRY

SOURCES OF SUPPLY AND CAPACITY OF EACH? _____

VALVES OPEN? _____ SEALED? _____

CONTROL VALVES READILY ACCESSIBLE? _____

CONDITION OF SIAMESE CONNECTION? _____

OBSTRUCTED AT ANY POINT? _____

STANDPIPE SYSTEM? WET None

SOURCE OF SUPPLY AND CAPACITY _____

HOSE SIZE? _____ CONDITION? _____

CAN FIRE DEPT. USE OUTLETS? YES CO2 & ABC

FIRE EXTINGUISHERS? _____
LAST SERVICE DATE? April 1975

HOUSEKEEPING? Good

.....

.....

ELEVATOR PIT CLEAN? _____

FLAMMABLE LIQUIDS? Wood shed & Garage

WHERE STORED? _____

SPECIAL HAZARDS? Detention

.....

WELDING: LOCATION? None

.....

COMBUSTIBLE STORAGE: WHERE? IN SPRINKLERED ROOMS.

.....

.....

FLOORS OVERLOADED? NO

WHAT FLOORS? None

REQUIRED PERMIT? NO

.....

CONDITIONS REFERRED TO OTHER DEPTS. _____

.....

.....

REGARDING VIOLATIONS, INTERVIEWED? T. Woolery

.....

REMARKS: Alarm System tested April 75

.....

.....

INSPECTOR: [Signature]

ADDITIONAL INFORMATION (OVER)



CITY OF ANN ARBOR MICHIGAN

219 East Huron Street, Ann Arbor, Michigan 48108

Phone (313) - 994-2772

May 13, 1975

Ann Arbor Fire Department

Mr. Tod: Woolery
Juvenile Detention Home
2270 Platt Road
Ann Arbor, Michigan 48104

Re: Emergency Procedures

Dear Mr. Woolery:

Regarding the Emergency Procedures established for your facility,
I would like to make the following suggestions:

1. Upon notification of a fire or smoke odor the Superintendent or Assistant Superintendent should notify the Fire Department.
2. A staff member with keys should be designated to meet fire personnel and direct them to the problem area.
3. Staff members should be aware that in the event of a serious problem, rescue attempts without the Fire Department may compound the problem as they do not have the equipment and breathing apparatus to be effective in a fire situation.
4. One representative of your staff should be designated to provide information to the Fire Department Chief Officer.
5. Any order by the Chief Officer must be complied with as the building is under the jurisdiction of the Fire Officer until such time as it is turned back to your personnel.

Enclosed please find an outline of the Extinguisher Demonstration for your record.

Cordially,

Charles J. Osborn
Fire Inspector

CJO:ap
cc: Station #4



CITY OF ANN ARBOR MICHIGAN
F I R E D E P A R T M E N T

July 27, 1977

Mr. Todd W. Woolery, Superintendent
Washtenaw County Juvenile Detention Center
2270 Platt Road
Ann Arbor, Michigan 48104

Re: Your letter of July 7, 1977

Dear Mr. Woolery:

Regarding your letter concerning the Emergency Evacuation Procedures,
I offer the following comments:

1. One of the very first items on your list should be to notify the Fire Department.
2. An individual should be designated to meet the Fire Department.
3. Personnel should be advised that no one is to re-enter the building until permission is granted by the Fire Officer in Charge.
4. Also be advised that State Law requires all fire incidents to be reported.

If there are any questions regarding the above, please call the Department.

Cordially,

CJO:ap

Charles J. Osborn
Fire Inspector



PROBATE COURT
JUVENILE DIVISION

2270 PLATT ROAD ANN ARBOR, MICHIGAN 48104

(313) 971-7100

FRANCIS L. O'BRIEN
Probate and Juvenile Court Judge

GEORGE E. FOLTZ, ACSW
Director of Juvenile Services

GERALDINE TOLONEN
Juvenile Register

June 7, 1977

Ann Arbor Fire Department
219 East Huron Street
Ann Arbor, Michigan 48107

Attention: Charles J. Osburn
Fire Inspector

Dear Mr. Osburn:

During attendance at a recent Ways and Means meeting of the Board of Commissioners, discussion was given to the importance of up to date and comprehensive emergency procedures for county buildings. Attached are the Emergency Procedures for the Juvenile Court Detention facility at 2270 Platt Road, Ann Arbor, Michigan.

A review of the fire procedure by yourself or a member of your staff, together with suggested changes or additions, would be helpful toward an even more precise manual.

Your cooperation will be genuinely appreciated.

Thank you.

Sincerely yours,

Todd Woolery
Todd W. Woolery
Superintendent
Detention

TWW/sdh

To: All Detention Staff

From: Todd Woolery

Date: May 7, 1975

Re: Emergency Procedures

I. Fire

Our first obligation as detention staff is to prevent the onset of fire by careful supervision and safety precautions. However, if a fire does occur the following procedures should be followed:

- I. When a fire is detected, immediately call the Superintendent or the Assistant Superintendents and institute the following:
- II. A verbal alert should be given to other staff and the supervisor or designated person in charge. Do not attend to the fire before giving an alert.
- III. Staff should immediately begin by moving youngsters to a part of the building or grounds away from the fire and smoke area. At least one staff should remain at all times with the youngsters. As you leave the affected areas, after making sure that all youngsters are out, close doors behind you to retard the spread of flames. Depending on the size and seriousness of the fire, the youngsters should be moved:
 - A. first, to another part of the secure detention area away from the fire,
 - B. second, to a non-secure area of detention (chapel, front hall),
 - C. third, outside in the recreation yard or court parking lot,
 - D. fourth, if weather is cold, to the vocational center.
- IV. After youngsters have been moved to safety, staff, if appropriate should attempt to contain the fire by closing doors and using fire extinguishers. The fire extinguishers are located:

3 Control Station (1 water[cl.C], 1 CO₂[cl.^{AB}], 1 dry chemical [class ABC])
1 Kitchen (1 chemical [class ABC])
2 Shop (2 water)

Court

1 each in East-West Hall (water)

Call the fire department as soon as youngsters are safe.

EMERGENCY NUMBERS

Ann Arbor Fire Department - 994-2770

Ann Arbor Police Department - 994-2911

Fontana Taylor Ambulance - 994-4111

University Hospital - Emergency - 764-5102

Emergency Maintenance Night Line - 971-7106

Full telephone list last page of this section

- V. All youngsters should be accounted for, after the fire is out or has been attended to by the fire department. If any youngsters have run away, initiate the Notification Policy for runaways.
- VI. Before re-occupying an area of detention where there has been a fire, the area should be fully clear of smoke.
- VII. After each fire, each staff member should submit a written incident report, describing their activity during the incident.

EXPLOSIONS

Follow above procedures

To: All Detention Staff

From: Todd Woolery

Date: May 7, 1975

Re: Bomb Threat Procedures

When a bomb threat call is received by telephone the following procedure should be executed:

1. Ask for as much information as possible. Such as where the bomb is located, when it is set to go off, what kind of bomb it is, and what kind of package is it wrapped in.
2. The supervisor or designated person in charge should immediately call the Superintendent or Asst. Superintendents while initiating the following:
 - A. assign staff to clear the wing of children, check each wing area including rooms, closets, and bathrooms. If the wings are clear then have all the youngsters go to the wing areas and have the youngsters second check their own rooms. Count and check against the population sheet each youngster.
 - B. The designated person in charge should notify the Ann Arbor Police and also (Robert Paul - 428-7607)
 - C. The staff should remain in the wing area with the youngsters. The designated person in charge should then check the dayroom area, classrooms, art and home economics rooms.
 - D. The designated person in charge should greet the Ann Arbor Police and escort them on a search through the front area of the building offices, the kitchen, basement, and also the gym.
 - E. In the case where an unusual object would be found in one of the wing areas, remove the youngsters to the Chapel only after the staff "cleared" the chapel. Leave the unusual object alone, DON'T TOUCH IT. Direct the police to it.
 - F. Clear the wing areas and escort the youngsters there. Do not remove the youngsters to the pen.
 - G. A written report of the incident should be forwarded to the Director, Mr. Foltz, and to Judge O'Brien for their information and file.

SUGGESTED PROCEEDURE FOR HANDLING BOMB THREATS

Of primary consideration in calls of this nature is the type of business or establishment threatened, the extent to which the threat can be construed as being in earnest, and the degree to which the officials of such a firm wish to go in handling in the approved manner.

Initial handling of a bomb call requires the following system:

- | | |
|-------------------|-----------------|
| I Evacuation | III Isolation |
| II Identification | IV Deactivation |

I EVACUATION

- A. Map and locate exits.
 - 1. Check for least directional traffic.
 - 2. Check outward opening doors. (All exterior should be)
 - 3. Establish priorities for exiting from the premises.
- B. Special handling.
 - 1. Possibly critical machinery to be shut down.
 - 2. Sensitive or classified materials or items to be protected.
- C. Outside care.
 - 1. Checking of personnel to ascertain their presence.
 - 2. Temporary shelter during inclement weather.
- D. Re-entering the premises.
 - 1. Priority of re-entry.
 - 2. Clarification of any local problems during re-entry.

II IDENTIFICATION

- A. Location of possible suspect items.
 - 1. Janitorial or supervisory staff will be expected to assist local officers, where possible .
 - 2. Actual identification of the type of ordinance will be made normally by trained EOD personnel.

III ISOLATION

- A. Local materials will be used for temporary isolation if such isolation is considered possible or desirable.
- B. Movement of specialized or expensive equipment will be considered if it does not pose a threat to the ordinance, with special emphasis placed on items which may add to an explosive situation.

IV DEACTIVATION-REMOVAL

This is a problem to be attempted by trained personnel, and will not normally be attempted by local business personnel, nor by the routine search officers on the scene.

THREATENING PHONE CALL FORM

Time call received _____ Time caller hung up _____

Exact words of person placing call: _____

Questions to Ask:

1. When is bomb going to explode? _____

2. Where is the bomb right now? _____

3. What kind of a bomb is it? _____

4. What does it look like? _____

5. Why did you place the bomb? _____

Person (receiving) (monitoring) call _____

Dept. _____ Telephone No. _____

Home Address _____

Home Telephone No. _____

Date _____

DESCRIPTION OF CALLER'S VOICE

Male _____ Female _____

Young _____ Middle Age _____ Old _____

Tone of Voice

Accent _____

Background Noise

Is voice familiar? _____

If so, who did it sound like? _____

Remarks: _____

EMERGENCY MEDICAL PROCEDURES FOR AFTERNOONS AND WEEKENDS

- I. If a youth complains of a severe illness, the following procedures should be used:
 - A. All complaints should be noted in the log
 1. Date and Time
 2. Symptoms and relevant facts (temperature, exact nature of pain, and any other descriptive terms)
 - B. The doctor on call should be notified; if he can't be reached call the emergency room at St. Joseph's or the University of Michigan Hospital. (the call should be places by the supervisor or the designated person in charge.)
 1. have youth nearby when talking to the doctor
 2. record in the log which doctor was reached
 3. doctor's recommendations or procedures to follow
 4. any concluding statement or follow-ups and signed by caller
 - C. If the nature of the illness (example: broken arm) warrants, the judgement as to whether the youth should go to the hospital will be made by the supervisor or the designated person in charge.
- II. If the doctor orders the youth to be taken to the hospital, the following procedures should be used:
 - A. If, in the estimate of the supervisor or person in charge, an unsatisfactory answer was given or the youth continues to complain, the supervisor or designated person in charge, based on information already obtained, may then take steps for transport of the child to the hospital.
 1. this should also be recorded in the log
 2. if the decision is to transport, these steps should be followed:
 - a. call an ambulance (transport in personal vehicle is not feasible)
 - b. a staff member should accompany the youth if possible; at no time should the staff fall below two males and one female; if transport would bring the staff under this limit, the supervisor should be notified. If the supervisor on weekends is called at this time, he should be fully informed of the nature of the illness and all relevant facts. (Supervisors: Mike Giraud, Ron Gallinger, Todd Woolery) It is now possible for a male to accompany a female if an ambulance is taken.
 - c. return to detention should be in a cab or by police escort.
 3. as of this date, June 1, 1972, all venereal disease complaints can be handled within detention unless the youth has severe cramping, extreme temperature, and it will be more than a day before our doctor will see the youth. In this case, our doctors

3-14-73-p FM-40B(1-70) Department of State Police FIRE SAFETY INSPECTION REPORT		1. COUNTY Washtenaw	2. DATE OF REPORT May 4, 7, 1973	3. STATE POLICE FILE NO. 20-921-69	FILE CLASS 4.5
7. POST, DISTRICT, DIVISION OR BUREAU Fm Div. Detroit SP/20		4. TOWNSHIP 	5. DATE OF ORIGINAL REPORT September 25, 1969	6. (a) <input type="checkbox"/> FIRST INSPECTION (b) <input type="checkbox"/> FINAL INSPECTION (c) <input checked="" type="checkbox"/> RECHECK (d) <input type="checkbox"/> ANNUAL INSPECTION	
10. TYPE OF FACILITY Juvenile Court Center		8. CITY OR VILLAGE Ann Arbor	9. PLAN REVIEW F-110-67	JOB NUMBER 6608-12	
12. (a) NAME OF FACILITY Washtenaw Juvenile Court Center		11. FOR FM OFFICE USE ONLY			
(b) ADDRESS 2270 Platt Road, Ann Arbor, Michigan					
(c) CONTACTED Bob Pail - Maintenance					
(d) <input checked="" type="checkbox"/> NEW <input type="checkbox"/> EXISTING <input type="checkbox"/> ADDITION <input type="checkbox"/> TEMPORARY <input type="checkbox"/> REMODELING <input type="checkbox"/> MOBILE UNIT					
13. FIRE SAFETY CERTIFICATION. (a) <input checked="" type="checkbox"/> The above named facility is in satisfactory compliance with the fire safety requirements, therefore, is certified. (b) <input type="checkbox"/> The above named facility does not fully meet the fire safety requirements, however, temporary certification is granted until _____ (c) <input type="checkbox"/> The above named facility is not in acceptable compliance with the fire safety requirements, therefore, is not certified. (See number 16 below)					
14. ORIGIN: ADDRESS RECEIVED BY INSPECTING OFFICER(S) D/Sgt. John D. MacDougall					
15. DISTRIBUTION Washtenaw County Probate Judge, County Court House, Ann Arbor, Michigan Fire Marshal, Ann Arbor Fire Dept., 219 E. Huron, Ann Arbor Jack M. Terpetra, Daverman Associates, Vandenberg Center, 200 Monroe, Grand Rapids 49502 Jacob Terpetra, Bureau of Social Services, Lewis Cass Bldg., 4th Floor-Lansing, Mich. Lt. Rowe, Fire Marshal Division, 24870 Grand River, Michigan State Police, Detroit					
16. The above certification is granted pending promulgation of regulations by the State Fire Safety Board.					
17. REPORTING OFFICER'S SIGNATURE John D. MacDougall, D/Sgt.				19. REVIEWING OFFICER	
18. STATION AND ADDRESS Dept. of State Police, 24870 Grand River, Detroit, Michigan 48219				20. <input checked="" type="checkbox"/> FILE CLOSED	

should be notified of the emergency.

4. Medical Supplies location:

- a. fourth shelf - Alka-Seltzer, Tyneal (liquid), Neotizine and Primatene Mist
- b. third shelf - Q-Tips, Gelusil, bandages, Phisohex, Milk of Magnesia, Alcohol, Hydrogen Peroxide
- c. second shelf - Vitamins, Cough Syrup, Midol, Sucrets, Aspirin, Tape, Cotton Balls
- d. first shelf - Active Prescriptions
- e. right hand drawer - thermometer and other medical equipment, TB tests
- f. right hand cabinet in medical cabinet - plastic test tubes, plastic cups
- g. middle cabinet in medical cabinet - Cough Syrup, bandages, Alcohol, etc.
- h. left cabinet in medical cabinet - Refrigerator: cultures for gonorrhea, strep throat, penicillin, adaptic
- i. right hand drawer, cabinet against the wall - microscope slides
- j. cabinet below right hand drawer - syringes and needles, medication cups
- k. medical files are located in the top drawer in the file cabinet; folders and forms are behind them.
- l. White sterilizing unit next to sink

Michael Giraud	449-4009
Todd Woolery	434-5168
Ron Gallinger	561-6013
Cathy Lindstrom	878-9085
Val Eaglin	482-7427
Ell Dudley	482-4515
University Hospital Emergency	764-5102
St. Joseph's	665-4141 (ask for emergency)
Dr. Seaman	971-3859)
Dr. Koepke)refer to call 971-4977)sheet in rm.)#22 (C.
Dr. Bossung	971-4974)Lindstrom office)
Fontana-Taylor Ambulance	994-4111
Ann Arbor Police Department	994-2911
Washtenaw County Sheriff's Dept.	971-8400
Michigan State Police - Ypsi Post	482-1211

ANN ARBOR FIRE DEPARTMENT
FIRE PREVENTION BUREAU

FPB-1

STATION 4 DISTRICT _____

DATE MARCH 27, 1972 TIME _____

LOCATION 2210 PLAT RD.
OCCUPANT WASHTENAW COUNTY JUVENILE DETENTION
EXECUTIVE OFFICIAL _____ PHONE _____
RESIDENCE _____
BUILDING OWNER COUNTY OF WASHTENAW PHONE _____
ADDRESS _____

BUILDING

STORIES 1 & B. CONSTRUCTION MASONRY
CONDITION Good
FIRE WALLS? YES OPENINGS PROTECTED? VERY
ELEVATOR SHAFTS: OPEN? NONE USED? _____
DOORS OPERATE PROPERLY? _____
FLOOR OPENINGS PROTECTED? YES
STAIRWAY DOORS SELF CLOSING? YES
EXITS: B _____, 1 _____, 2 _____, 3 _____, 4 _____,
5 _____, 6 _____, 7 _____, 8 _____, 9 _____, 10 _____
MARKED? _____ ADEQUATE? _____
PROPERLY MAINTAINED? _____

ROOF CONSTRUCTION BUILT UP
ACCESS? YES WHERE? THRU ROOM 22
ALSO F.D. LADDERS OUTSIDE
HEATING: HOW? GPS FIRED HOT WATER
CONDITION? 3 BOILERS

VENTILATION SYSTEM? YES
AIR CONDITIONING? YES
ELECTRICAL CONDITIONS? Good

FIRE PROTECTION

SPRINKLER SYSTEM? YES WET ✓ DRY _____
SOURCES OF SUPPLY AND CAPACITY OF EACH? _____
VALVES OPEN? YES SEALED? YES
CONTROL VALVES READILY ACCESSIBLE? LOCATE
CONDITION OF SIAMESE CONNECTION? Good
LOCATED NEAR HYD @ SO. RIVING FRONT
OBSTRUCTED AT ANY POINT? NO
STANDPIPE SYSTEM? WET NONE DRY _____
SOURCE OF SUPPLY AND CAPACITY 6" MAIN
HOSE SIZE? NONE CONDITION? _____
CAN FIRE DEPT. USE OUTLETS? NO
FIRE EXTINGUISHERS? THROUGHOUT
LAST SERVICE DATE? MARCH 71

OCCUPANCY

HOUSEKEEPING? GOOD
ELEVATOR PIT CLEAN? NONE
FLAMMABLE LIQUIDS? GASOLINE
WHERE STORED? IN GARAGE PERMITS? _____
SPECIAL HAZARDS? AREA LOCKED THROUGHOUT
WELDING: LOCATION? ARC & ACETELVENE IN BOILER ROOM
TYPE? _____ PERMIT? NONE
COMBUSTIBLE STORAGE: WHERE? NONE EXCEPT IN SPRINKLERED STORAGE AREAS
FLOORS OVERLOADED? NO
WHAT FLOORS? _____
REQUIRED PERMIT? _____

CONDITIONS REFERRED TO OTHER DEPTS.
Ltr TO MICH. DEPT. OF SOCIAL SERVICES.

REGARDING VIOLATIONS, INTERVIEWED?
Todd WOOLERY TITLE _____

REMARKS:
ALARM SYSTEM LOCAL - EDWARDS CO.

INSPECTOR: _____
ADDITIONAL INFORMATION (OVER)

March 27, 1972

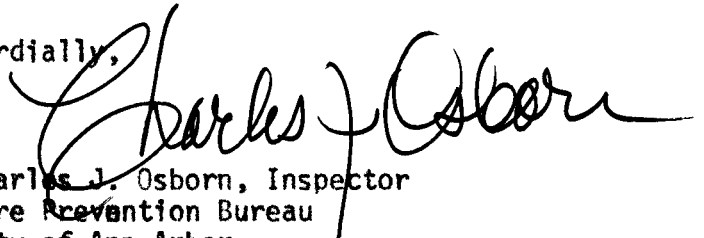
Mr. James Kinkema
Licensing Consultant
State Department of Social Services
Kalamazoo Field Office
42628 W. South Street
Kalamazoo, Michigan 49006

Dear Mr. Kinkema:

A fire inspection made this date at the Washtenaw County Juvenile Detention Home, 2270 Platt Road, Ann Arbor, Michigan revealed that there are no major problems that would interfere with licensing as far as this office is concerned and that we are working to correct some minor problems. I am planning on making a reinspection April 10th and I see no reason for holding up their relicensing at this time.

If there are any questions in this regard please feel free to contact me at this office.

Cordially,

A handwritten signature in black ink, appearing to read "Charles J. Osborn". The signature is fluid and cursive, with the first name "Charles" being the most prominent part.

Charles J. Osborn, Inspector
Fire Prevention Bureau
City of Ann Arbor

cc: Mr. George Foltz

CJO/ks

March 22, 1972

Mr. Omar Simon
Ann Arbor Public School Supply
1212 N. Main Street
Ann Arbor, Michigan


Dear Mr. Simon:

As a result of a fire inspection made March 16, 1972, I would like to comment on the excellent housekeeping of your warehouse facility.

The only problem I can see is in the storage and handling of your flammable liquids. All flammable liquids for use and storage in the public schools should be in labeled one gallon metal containers. Quantities stored at the schools should be limited to no more than 6 gallons total.

As it is understood that you are moving your warehouse operation to the State Road location. I would suggest you contact this office regarding your drum storage as it does not presently conform with the requirements of state law.

Cordially,


Charles J. Osborn, Inspector
Fire Prevention Bureau
City of Ann Arbor

cc: Guy Finch

CJO/ks

Hand file
E 161
March 27, 1972

Mr. Todd Woolery
Washtenaw County Juvenile Detention Center
2270 Platt Road
Ann Arbor, Michigan 48104

Dear Mr. Woolery:


A fire inspection made this date revealed the following conditions which require your attention.

- OK
1. It was noted that there was storage in rooms 16 and 18. These are not approved storage areas. Storage in these rooms should be removed to the sprinkled storage area between these two rooms, thereby taking advantage of the fire protection gained by the two fire-labeled doors.
 2. It was noted that in the wood shop area that the spray booth has no means of being vented to the outside. Proper vents should be provided.
 - OK
3. It was noted in the woodshop area that a container should be provided for rags used for wood refinishing, etc. This should be a metal can with a tight-fitting lid, either a garbage can or a safety can specifically designed for this purpose.
 4. It was noted that light extension cords were used for your electric hand tools in this area. It is recommended that a heavy cord with a ground receptible and plug be provided for use with hand tools. It is recommended that several of these be obtained.
 - OK
5. It was noted in several areas that fire-labeled doors with self-closers were propped open. These should be maintained in a closed position at all times.
 - OK
6. It was noted that the fire extinguisher was missing from the incinerator room. This should be provided.

7. During the course of the inspection in the gym area the fire-labeled door was noted to have been damaged and propped open. This door should be repaired and maintained in a closed position.
8. The aisleways to the exitway from the classroom area were obstructed by storage. This area should be maintained free and clear so that rapid egress may be gained in case of emergency.
9. The exit lights were in need of new bulbs in the girls detention area.
10. It is recommended that a self-closer be installed on the door separating the hallway from the kitchen and laundry areas and that this door be maintained in a closed position. This is door 91 on your blueprints.

Enclosed please find some door labels to place on the fire doors and if more are needed please let me know. As we discussed, a reinspection will be made Monday, April 10th, at 1:00 P.M. I appreciate your cooperation and am looking forward to meeting with your personnel to discuss fire extinguishers and fire related problems.

Cordially,


Charles J. Osborn, Inspector
Fire Prevention Bureau
City of Ann Arbor

Enclosure

1

CJO/ks

STATE OF MICHIGAN



WILLIAM G. MILLIKEN, Governor

DEPARTMENT OF SOCIAL SERVICES

R. BERNARD HOUSTON, Director

DATE 3-22-72

TO:

FROM:

FILE # _____

Mr. Arthur L. Stauch, Fire Chief
Ann Arbor Fire Department
219 East Huron
Ann Arbor, Michigan 48108

James H. Kinkema, Licensing Consultant

State Department of Social Services
Kalamazoo Field Office
423-28 West South Street
Kalamazoo, Michigan 49006

This is a request that a member of your staff make an inspection of the child care facility listed. According to Act 47, P.A. 1944, Act 280, P.A. 1939, and Act 288, P.A. 1939, it is the responsibility of this Department to evaluate all child care facilities prior to initial operation and annually thereafter. This evaluation requires the assurance of the health and safety of the children. Therefore, we are asking your assistance in this essential service on behalf of children.

We appreciate your help and thank you for your cooperation.

NAME Washtenaw County Juvenile Det. Center		TYPE OF FACILITY	
ADDRESS (NUMBER AND STREET) 2270 Platt Road		1. <input type="checkbox"/> Day Nursery:	<input type="checkbox"/> Full-Time <input type="checkbox"/> Part-Time Proposed _____ Capacity _____
CITY Ann Arbor	ZIP CODE 48104	2. <input checked="" type="checkbox"/> Child-Caring Inst.:	<input checked="" type="checkbox"/> County <input type="checkbox"/> Private <input checked="" type="checkbox"/> Secure Custody <input type="checkbox"/> Open
COUNTY Washtenaw		3. <input type="checkbox"/> Group Home:	<input type="checkbox"/> County <input type="checkbox"/> Private
CONTACT Todd Woolery		4. <input type="checkbox"/> Camps:	<input type="checkbox"/> Residential <input type="checkbox"/> Day
TELEPHONE (AREA) 313	(NUMBER) 971 7100	STATUS <input type="checkbox"/> Proposed <input type="checkbox"/> Relocation <input type="checkbox"/> Addition <input checked="" type="checkbox"/> Annual Inspection <input type="checkbox"/> Reinspection	
SPECIAL INSTRUCTIONS		DATE REPORT DUE 4-1-72	

- Please send a copy of your findings and recommendations to this office at the address given above and inform us if the facility meets with your approval.
- Please mail a second copy of your findings and recommendations to:

NAME George Foltz, Director of Court Services		
ADDRESS 2000 2270 Platt	CITY Ann Arbor	ZIP CODE 48104



ANN ARBOR FIRE DEPARTMENT
FIRE PREVENTION BUREAU

FPB-1

STATION _____ DISTRICT _____ DATE _____ 19, _____ TIME _____

LOCATION 2270 Platt Rd.
OCCUPANT Washtenaw County Juvenile Detention Center
EXECUTIVE OFFICIAL _____ PHONE _____
RESIDENCE _____
BUILDING OWNER Washtenaw County PHONE _____
ADDRESS _____

BUILDING

OCCUPANCY

STORIES 1 CONSTRUCTION Masonry
CONDITION Good
FIRE WALLS? _____ OPENINGS PROTECTED? _____

ELEVATOR SHAFTS: OPEN? _____ CLOSED? _____
DOORS OPERATE PROPERLY? _____
FLOOR OPENINGS PROTECTED? _____
STAIRWAY DOORS SELF CLOSING? _____

EXITS: B _____, 1 5, 2 _____, 3 _____, 4 _____,
5 _____, 6 _____, 7 _____, 8 _____, 9 _____, 10 _____
MARKED? No ADEQUATE? yes
PROPERLY MAINTAINED? yes

ROOF CONSTRUCTION Asphalt
ACCESS? _____ WHERE? _____

HEATING: How? Oil - Hot water
CONDITION? _____

VENTILATION SYSTEM? No
AIR CONDITIONING? No

ELECTRICAL CONDITIONS? 200 A Service
Good

FIRE PROTECTION

SPRINKLER SYSTEM? _____ WET _____ DRY _____
SOURCES OF SUPPLY AND CAPACITY OF EACH? _____

VALVES OPEN? _____ SEALED? _____
CONTROL VALVES READILY ACCESSIBLE? _____

CONDITION OF SIAMESE CONNECTION? _____

OBSTRUCTED AT ANY POINT? _____
STANDPIPE SYSTEM? WET _____ DRY _____
SOURCE OF SUPPLY AND CAPACITY _____

HOSE SIZE? _____ CONDITION? _____
CAN FIRE DEPT. USE OUTLETS? _____
FIRE EXTINGUISHERS? Press. H₂O (3)
CO₂ (2)
LAST SERVICE DATE? _____

HOUSEKEEPING? _____

ELEVATOR PIT CLEAN? _____
FLAMMABLE LIQUIDS? _____
WHERE STORED? _____ PERMITS? _____

SPECIAL HAZARDS? _____

WELDING: LOCATION? _____

TYPE? _____ PERMIT? _____

COMBUSTIBLE STORAGE: WHERE? _____

FLOORS OVERLOADED? _____

WHAT FLOORS? _____

REQUIRED PERMIT? _____

CONDITIONS REFERRED TO OTHER DEPTS. _____

REGARDING VIOLATIONS, INTERVIEWED? _____

TITLE _____

REMARKS: _____

Battery operated local alarm system.

Heat detectors - Smoke barriers

INSPECTOR: _____

ADDITIONAL INFORMATION (OVER)

ANN ARBOR FIRE DEPARTMENT
FIRE PREVENTION BUREAU

FPB-1

STATION _____ DISTRICT _____

DATE 3-8 1977 TIME _____

LOCATION 2260 PLATT
OCCUPANT PROFESSIONAL SERVICE COMPANY
EXECUTIVE OFFICIAL DOAN HOYLE PHONE 769-0274
RESIDENCE non responsive
BUILDING OWNER WASHERMAN COMPANY PHONE _____
ADDRESS _____

BUILDING

OCCUPANCY

STORIES 1 CONSTRUCTION Masonry HOUSEKEEPING? _____
CONDITION _____
FIRE WALLS? _____ OPENINGS PROTECTED? _____
ELEVATOR SHAFTS: OPEN? _____ CLOSED? _____
DOORS OPERATE PROPERLY? _____
FLOOR OPENINGS PROTECTED? _____
STAIRWAY DOORS SELF CLOSING? _____
ELEVATOR PIT CLEAN? _____
FLAMMABLE LIQUIDS? _____
WHERE STORED? _____
PERMITS? _____
SPECIAL HAZARDS? _____
EXITS: 8 _____, 1-5 _____, 2 _____, 3 _____, 4 _____
5 _____, 6 _____, 7 _____, 8 _____, 9 _____, 10 _____
MARKED? No ADEQUATE? YES
PROPERLY MAINTAINED? YES
ROOF CONSTRUCTION Asph/Flt
ACCESS? _____ WHERE? _____
WELDING: LOCATION? _____
TYPE? _____ PERMIT? _____
COMBUSTIBLE STORAGE: WHERE? _____
HEATING: How? Oil - Radiators
CONDITION? _____
VENTILATION SYSTEM? NO
AIR CONDITIONING? NO
ELECTRICAL CONDITIONS? GOOD
FLOORS OVERLOADED? _____
WHAT FLOORS? _____
REQUIRED PERMIT? _____

FIRE PROTECTION

SPRINKLER SYSTEM? _____ WET _____ DRY _____
SOURCES OF SUPPLY AND CAPACITY OF EACH? _____
VALVES OPEN? _____ SEALED? _____
CONTROL VALVES READILY ACCESSIBLE? _____
CONDITION OF SIAMESE CONNECTION? _____
OBSTRUCTED AT ANY POINT? _____
STANDPIPE SYSTEM? WET _____ DRY _____
SOURCE OF SUPPLY AND CAPACITY _____
HOSE SIZE? _____ CONDITION? _____
CAN FIRE DEPT. USE OUTLETS? _____
FIRE EXTINGUISHERS? 3
LAST SERVICE DATE? 77
CONDITIONS REFERRED TO OTHER DEPTS. _____
REGARDING VIOLATIONS, INTERVIEWED? _____
TITLE _____
REMARKS: _____
INSPECTOR: Lee S. Gibson
ADDITIONAL INFORMATION (OVER)

STATE OF MICHIGAN



WILLIAM G. MILLIKEN, Governor

DEPARTMENT OF SOCIAL SERVICES

R. BERNARD HOUSTON, Director

March 17, 1971

Mr. John R. Williams
Fire Marshall
Fire Department
214 E. Huron
Ann Arbor, Michigan 48108

Re: Washtenaw County Juvenile Home

This letter is written to request that a member of your staff make an inspection of the above-named ☐ child care facility ☒ court operated child care facility.

According to state law* it is the responsibility of this Department to annually evaluate all child care facilities. As part of the overall evaluation and to assure the health and safety of the children in such facilities, the licensing requirements established by our Department provide for annual health, sanitation and fire inspections. As your staff is highly qualified to provide evaluations of these programs, we request your assistance in providing this essential service on behalf of children.

Will you please forward your report to this office with a copy to: James H. Kinkema
426 W. South Street
Kalamazoo, Michigan 49006

by 4-15-71

If you have any questions concerning this inspection, I can be contacted at this address or by telephone at:

We appreciate your help and thank you for your cooperation.

Sincerely,

James H. Kinkema, Licensing Consultant

JHK:sj



DSS-3627 Rev. 3-69
(Formerly CD-627 which may be used)

*Act 47, PA 1944
Act 280, PA 1939
Act 288, PA 1939

April 1, 1971


Mr. James H. Kinkema
426 W. South Street
Kalamazoo, Michigan 49006

Re: Washtenaw County Juvenile Home

Dear Sir:

Inspection was made of the above captioned facility by the undersigned inspector and as far as this department is concerned it meets current fire regulations.

Very truly yours,



N.J. Lee, Inspector
Fire Prevention Bureau
City of Ann Arbor

cc: Mr. George E. Foltz

NJL/ks

761-3825

STATE OF MICHIGAN



WILLIAM G. MILLIKEN, Governor

DEPARTMENT OF SOCIAL SERVICES

R. BERNARD HOUSTON, Director

February 2, 1971

Rec'd
2/23/71

Mr. John R. Williams
City of Ann Arbor Fire Dept.
219 East Huron
Ann Arbor, Michigan 48108

Re: Vocational Residential Center
2260 Platt Road
Ann Arbor, Michigan

This letter is written to request that a member of your staff make an inspection of the above-named ☐ child care facility ☒ court operated child care facility.

According to state law* it is the responsibility of this Department to annually evaluate all child care facilities. As part of the overall evaluation and to assure the health and safety of the children in such facilities, the licensing requirements established by our Department provide for annual health, sanitation and fire inspections. As your staff is highly qualified to provide evaluations of these programs, we request your assistance in providing this essential service on behalf of children.

Will you please forward your report to this office with a copy to:

Mr. Dohn Hoyle, Director

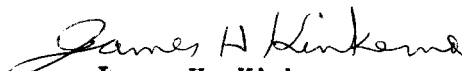
by February 15, 1971

If you have any questions concerning this inspection, I can be contacted at this address or by telephone at:

We appreciate your help and thank you for your cooperation.

Sincerely,

State Department of Social Services
Kalamazoo Field Office
423-28 West South Street
Kalamazoo, Michigan 49006


James H. Kinkema
Licensing Consultant



DSS-3627 Rev. 3-69
(Formerly CD-627 which may be used)

*Act 47, PA 1944
Act 280, PA 1939
Act 288, PA 1939

February 22, 1971

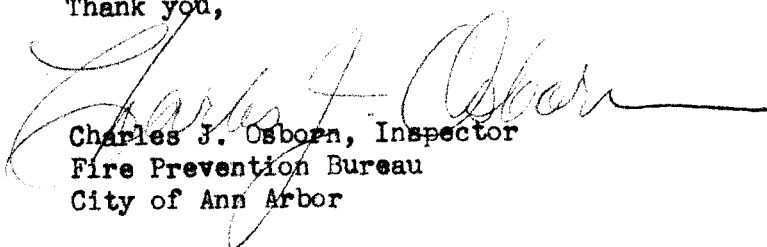
Mr. Tom Woolery
Juvenile Court Center
2270 Platt Road
Ann Arbor, Michigan

Dear Sir:

Confirming our conversation of this morning, this department has no objection to your use of plastic or wired glass in the windows of the detention reception area.

We appreciate your contacting us in this regard. If we can be of further service please call us.

Thank you,



Charles J. Osborn, Inspector
Fire Prevention Bureau
City of Ann Arbor

CJO/ks

August 17, 1970

Mr. K. Ross Childs
County Administrator
Washtenaw County Building
Ann Arbor, Michigan 48108

Re: Former Juvenile Detention Home
2260 Platt Road

Dear Sir:

Inspection was made of the above captioned facility in the company of Mr. Stanley J. Dulgeroff of your office. As I understand it, this facility will be used as a rehabilitation and training center for girls. Following are my recommendations for fire safety should this facility be utilized in the above manner.

1. The present security doors in the hallway may be replaced with solid core doors. The proposed change in occupancy will not require the use of labeled fire doors in place of the present security doors.
2. Smoke Barriers. There are presently solid doors installed in the hallways of each wing that serve as smoke barriers. These doors should be kept intact.
3. Fire Alarm System. The present fire alarm system is adequate, but should be maintained in working order once the building is reoccupied.
4. Fire Extinguishers. It is my recommendation that one ABC (all purpose) fire extinguisher be installed in the kitchen near the doorway which also may serve as the extinguisher for the boiler room. Pressurized water extinguishers should be placed in each wing of the building, one $2\frac{1}{2}$ gallon size per wing.
5. Heat Plant. The heat plant should be checked by a qualified service man and whatever repairs are necessary should be made.
6. Fireplace. Should the fireplace be used the contents of the room should be protected by a screen, especially if carpeting is installed.
7. If carpeting is installed in any portions of the building it should be of a fire resistant type.

Page 2

Mr. K. Ross Childs

If you have any questions concerning the above recommendations you may contact me at 662-4130.

Very truly yours,

A handwritten signature in dark ink, appearing to read "N.J. Lee", with a long horizontal flourish extending to the right.

N.J. Lee, Inspector
Fire Prevention Bureau
City of Ann Arbor

NJL/ks

Proposed Change to Rehab & Lr Anter

1. Replace Security doors in hallways with Solid core doors.
2. Leave Smoke barrier doors intact
3. Maintain existing fire alarm system in automatic working order
4. Fire extinguishers - 1 ABC Kitchen Pressure water near each exit
5. Check & repair heating plant
6. If fire alarm is used, protect by screen

Send to 15 Rows Childs
County

February 6, 1967

Mr. R. Bernard Houston, Director
Department of Social Services
Lewis Cass Building
Lansing, Michigan 48913

Re: Washtenaw Co. Facility
2260 Platt Road
Ann Arbor, Michigan

Dear Sir:


Inspection was made of the above named facility and as far as this Department is concerned, it meets with our approval under existing fire regulations.

The Director and Superintendent of this Detention Facility are to be commended for the efficient manner in which the premises are kept.

cc: The Hon. Francis O'Brien
Judge of Probate

Mr. Voltz, Director
Washtenaw County
Detention Facility

Yours Truly,


N. J. Lee, Fire Inspector
Fire Prevention Bureau
Ann Arbor Fire Department

JULY 10, 1967

MR. HELBER
2260 PLATT RD.
ANN ARBOR, MICH.

DEAR MR. HELBER:

AN INSPECTION WAS MADE OF THE PREMISES AT THE WASHTENAW
COUNTY DETENTION HOME FOR THE PURPOSE OF PLACING INTO USE,
AN ELECTRIC HEATED KILN.

TWO AREAS WERE FOUND TO BE SATISFACTORY FOR THIS KILN:

1. THE AREA IN THE BOILER ROOM.
IF THIS AREA IS TO BE USED, NO COMBUSTIBLE MATERIAL SHALL
BE ALLOWED IN THIS ROOM. (ANY SHELVING MUST BE METAL.)
2. THE WORK-SHOP AREA.
THIS ROOM ALSO MEETS WITH OUR APPROVAL.

IF WE CAN BE OF FURTHER SERVICE, PLEASE FEEL FREE TO CALL.

YOURS TRULY,

BEN J. ZAHN

CC: MR. WM. DAY
WASHTENAW COUNTY BLDG.
ANN ARBOR, MICH.

STATE OF MICHIGAN



GEORGE ROMNEY, Governor

DEPARTMENT OF SOCIAL SERVICES

LEWIS CASS BUILDING, LANSING, MICHIGAN 48913

R. BERNARD HOUSTON, Director

January 30, 1967

Mr. John R. Williams, Fire Marshal
Ann Arbor Fire Department
219 East Huron
Ann Arbor, Michigan 48108

Re: Washtenaw County Detention Facility
2260 Platt Road
Ann Arbor, Michigan

Dear Mr. Williams:

This is to request that a member of your staff make the annual inspection at the above address.

Will you please forward your report to this office at your earliest convenience, with a copy to:

Honorable John O'Brien
Judge of Probate - Juvenile Division
Washtenaw County Courthouse
Ann Arbor, Michigan 48108

Thank you for your cooperation in this matter.

Sincerely,

Jake Terpstra
Jake Terpstra (bkm)
Consultant to Children's Agencies

JT:cd





GEORGE ROMNEY
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF SOCIAL SERVICES

Field Office
1447 Washington Heights
Ann Arbor, Michigan 48106

March 25, 1966

R. BERNARD HOUSTON
DIRECTOR

LYNN G. KELLOGG
DEPUTY DIRECTOR

Mr. Ernest Heller
Fire Chief
Ann Arbor Fire Department
Ann Arbor, Michigan

Re: Washtenaw Co. Detention Facility
Platt Road
Ann Arbor, Michigan

Dear Mr. Heller:

We are responsible under the provisions of Act 280 of the Public Acts of 1939, as amended, for the inspection of juvenile detention facilities. To assure the safety of the children in such institutions the rules of and regulations fixed by the Social Welfare Commission necessitate an annual fire inspection. Therefore, we would appreciate having a member of your Department inspect the above facility.

Please send your report to Honorable John W. Conlin, Judge of Probate, Court House, Ann Arbor, with two copies to this office at the above address.

Should your representative wish to confer with me please call me at 663-4296.

Thank you for your cooperation.

Sincerely,

A handwritten signature in cursive script that reads "Catherine Mudie".

(Miss) Catherine Mudie,
Field Representative

ed

MARCH 28, 1966

HONORABLE JOHN W. CONLIN
JUDGE OF PROBATE
WASHTENAW COUNTY COURT HOUSE
ANN ARBOR, MICHIGAN

RE: WASHT. CO. DETENTION FACILITY

DEAR JUDGE CONLIN:

A FIRE SAFETY INSPECTION WAS MADE FEBRUARY 10, 1966 OF THE JUVENILE HOME LOCATED AT 2260 PLATT ROAD.

WE WERE PLEASED TO FIND THE FACILITY TO BE IN A VERY NEAT AND ORDERLY FASHION. NO SERIOUS HAZARDS WERE OBSERVED. IT IS THE OPINION OF THIS INSPECTOR THAT THE DIRECTOR OF THIS HOME BE COMMENDED FOR HIS INTEREST IN FIRE SAFETY FOR HIS CHARGES.

SHOULD THERE BE ANY FURTHER QUESTIONS, OR IF WE MAY BE OF ANY FURTHER SERVICE, PLEASE CONTACT OUR OFFICE.

YOURS TRULY,



BEN J. ZAHN, FIRE INSPECTOR
FIRE PREVENTION BUREAU
CITY OF ANN ARBOR

CC: MISS CATHERINE MUDIE
1447 WASHINGTON HTS.
ANN ARBOR, MICHIGAN

BJZ:LMM

JANUARY 29, 1965

HONORABLE JOHN W. CONLIN
JUDGE OF PROBATE
WASHTENAW COUNTY COURT HOUSE
ANN ARBOR, MICHIGAN 48108

RE: WASHTENAW Co. DETENTION FACILITY
2260 PLATT ROAD
ANN ARBOR, MICHIGAN

DEAR SIR:

A FIRE INSPECTION WAS MADE, AS REQUESTED, OF THE ABOVE NAMED FACILITIES ON JANUARY 29, 1965.

MR. J. SHANAHAN, SUPERINTENDENT OF JUVENILE DETENTION FACILITIES OF WASHTENAW COUNTY, SHOWED US THROUGH THE FACILITIES. IT HAS BEEN INTERESTING TO SEE THE IMPROVEMENTS IN THE FACILITIES DEVELOP SINCE HE WAS GIVEN THIS RESPONSIBILITY.

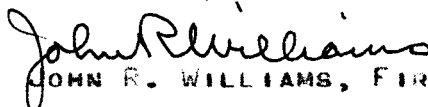
ALL HOUSEKEEPING WAS FOUND TO BE VERY GOOD. CONDUCT OF RESIDENTS HAS GREATLY IMPROVED. THE RESIDENTS WERE CLEAN, COURTEOUS, AND WELL BEHAVED. ROOMS OF RESIDENTS WERE VERY NEAT AND ORDERLY.

AS FAR AS FIRE HAZARDS EXIST, THEY ARE KEPT TO AN ABSOLUTE MINIMUM BECAUSE OF THE HIGH STANDARDS MAINTAINED. FOR THE FIRST TIME WE WERE UNABLE TO FIND ANYTHING SERIOUS ENOUGH, IN OUR ESTIMATION, TO CALL TO THE ATTENTION OF THE AUTHORITIES.

WE FEEL THAT MR. SHANAHAN AND HIS STAFF ARE TO BE COMMENDED FOR THEIR EFFORTS TO IMPROVE THE FACILITIES AND THEIR EFFORTS TO IMPROVE AND REHABILITATE THE RESIDENTS UNDER THEIR CARE AND SUPERVISION.

SHOULD YOU WISH TO CONFER WITH US, WE CAN BE REACHED BY CALLING 663-4130.

SINCERELY,


JOHN R. WILLIAMS, FIRE MARSHAL

NOLAN J. LEE, FIRE INSPECTOR

CC: MR. J. SHANAHAN
2260 PLATT ROAD

MISS CATHERINE MUDIE
1447 WASHINGTON HEIGHTS

JRW/BBB



STATE OF MICHIGAN
DEPARTMENT OF SOCIAL WELFARE

Washtenaw County District Office
1447 Washington Heights
Ann Arbor, Michigan 48106

SOCIAL WELFARE COMMISSION

W. REED ORR, CHAIRMAN
HERBERT SCHINDLER, JR., VICE-CHAIRMAN
JACK POWELL
REV. CHESTER J. PILARSKI
MRS. ELOISE WHITTEN

R. BERNARD HOUSTON
DIRECTOR

January 26, 1965

Mr. Ernest Heller
Fire Chief
Ann Arbor Fire Department
Ann Arbor, Michigan

Re: Washtenaw Co. Detention Facility
Platt Road
Ann Arbor, Michigan

Dear Mr. Heller:

We are responsible under the provisions of Act 280 of the Public Acts of 1939, as amended, for the inspection of juvenile detention facilities. To assure the safety of the children in such institutions the rules of and regulations fixed by the Social Welfare Commission necessitate an annual fire inspection. Therefore, we would appreciate having a member of your Department inspect the above facility.

Please send your report to Honorable John W. Conlin, Judge of Probate, Court House, Ann Arbor, with two copies to this office at the above address.

Should your representative wish to confer with me please call me at 663-4296.

Thank you for your cooperation.

Sincerely,

Catherine Mudie

(Miss) Catherine Mudie,
Field Representative

Ed

87

FEBRUARY 4, 1964

CLARENCE HAMMER, DIST. CONSULTANT
DEPT. OF SOCIAL WELFARE
CHILDREN'S DIVISION
WASHTENAW COUNTY HQT
P.O. BOX 1080
ANN ARBOR, MICHIGAN

TO: WASHTENAW CO. DETENTION FACILITY
2200 PLATT RD.
ANN ARBOR, MICHIGAN

DEAR MR. HAMMER:

A FIRE INSPECTION WAS MADE OF THE ABOVE NAMED FACILITY
ON JANUARY 4, 1964, AS REQUESTED.

MR. J. SHANAHAN SHOWED US THROUGH THE FACILITIES. WE
FOUND THE FACILITIES CLEAN AND ORDERLY. THE ONLY CORRECTIONS
NECESSARY FOR COMPLETE COMPLIANCE WITH STATE AND LOCAL
REQUIREMENTS ARE AS FOLLOWS:

1. FIRE EXTINGUISHERS - THE FIRE EXTINGUISHERS THROUGH-
OUT THE FACILITIES HAVE NOT BEEN CHECKED SINCE APRIL, 1960.
IT IS OUR RECOMMENDATION THAT A QUALIFIED FIRE EXTINGUISHER
SERVICEMAN AGAIN BE CALLED TO CHECK AND SERVICE THE EXTING-
UISHERS.

2. AIR POLLUTION TEST EQUIPMENT - THE EQUIPMENT, STATION-
ARY OF THE GARAGE, IS OPERATING ON A LONG ELECTRICAL CORD
PLUGGED INTO AN OUTLET IN THE GARAGE. THE CORD IS RUN
UNDER THE GARAGE DOOR AND THEN UNDERGROUND TO THE EQUIPMENT.

THE ELECTRICAL CORD IS NOT AN APPROVED TYPE FOR BURIAL
UNDERGROUND AND WHEN IT PASSES UNDER THE GARAGE DOOR A
BREAKDOWN COULD OCCUR AT ANY TIME.

IF THIS UNIT IS TO CONTINUE TO BE USED WE RECOMMEND
THAT AN EXTERIOR OUTLET BOX BE PROVIDED OUT THE DOOR TO SIDE
OF THE GARAGE AND APPROVED UNDERGROUND CABLE BE USED TO
CONNECT THE UNIT TO THE ELECTRICAL SOURCE AT THE GARAGE.

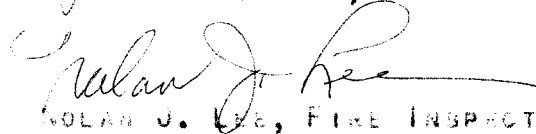
IF THESE TWO ITEMS ARE CORRECTED, FACILITIES WILL THEN
BE IN VERY GOOD CONDITION.

IF THERE ARE ANY QUESTIONS OR IF WE CAN BE OF ANY
FURTHER SERVICE, WE MAY BE CONTACTED BY PHONE AT 600-4100
OR BY MAIL.

YOURS TRULY,



JOHN W. WILLIAMS, FIRE MARSHAL



NOLAN J. LEE, FIRE INSPECTOR

CC: JOHN W. GRANAHN
JOHN W. CONLEY, JUDGE OF PROBATE
COURT HOUSE
ANN ARBOR, MICHIGAN

CHS/LAB



STATE OF MICHIGAN
DEPARTMENT OF SOCIAL WELFARE

Children's Division
Washtenaw County Unit
P.O. Box 1085
Ann Arbor, Michigan

JOHN B. SWAINSON
GOVERNOR

W. J. MAXEY
DIRECTOR

SOCIAL WELFARE COMMISSION
JACK POWELL, CHAIRMAN
W. REED ORR, VICE-CHAIRMAN
MRS. A. A. BANKS, JR.
HERBERT SCHINDLER, JR.
REV. CHESTER J. PILARSKI

February 6, 1962

Mr. Ernest Heller
Fire Chief
Ann Arbor Fire Department
Ann Arbor, Michigan

Re: Washtenaw County Detention Facility
Platt Road
Ann Arbor, Michigan

Dear Mr. Heller:

We are responsible under the provisions of Act 280 of the Public Acts of 1939, as amended, for the inspection of juvenile detention facilities. To assure the safety of the children in such institutions the rules of and regulations fixed by the Social Welfare Commission necessitate an annual fire inspection. Therefore, we would appreciate having a member of your Department inspect the above facility.

Please send your report to Honorable John W. Conlin, Judge of Probate, Court House, Ann Arbor, with two copies to this office at the above address.

Should you representative wish to confer with me please call me at Normandy 3-4296.

Sincerely,


Clarence Hammer,
District Consultant

CH:ed

February 1, 1962

The Honorable John W. Conlin
Judge of Probate
Court House
Ann Arbor, Michigan

Dear Sir:

As requested by the Department of Social Welfare, a fire inspection was made this date of the Ann Arbor County Detention Facility, 2560 Platt Road, Ann Arbor, Michigan. This inspection was made by the undersigned fire department officers accompanied by Mr. Carmelo Rajlich, director of the facility.

I wish to make the following recommendations so that it may be brought to the attention of the proper authorities for correction.

Extinguishers: The only fire extinguishers in this building are of the type CO₂ (Carbon dioxide). There are four of these. I recommend replacing two of these with a pressurized water type which should be readily accessible to a responsible person. One CO₂ should be left in the present locations of the furnace room and the kitchen. All extinguishers to be checked and tested annually or immediately after use.

Kitchen area: The vent-a-hood was found to contain excess grease. I would like to recommend weekly cleaning of this vent and filters. This would eliminate a great fire hazard.

Housekeeping: The housekeeping at the time of this inspection was good. The director is to be commended for his efforts in keeping a neat and presentable juvenile home.

If there should be any questions concerning the inspection or if I may be of further service, please do not hesitate to call me at 442-1130.

Yours truly,

L. J. Lee, Fire Inspector

cc:

(2) Children's Division

(1) Mr. Carmelo Rajlich, Director

Sept. 6, 1957

State of Michigan
Department of Social Welfare
Marion M. Livingston,
District Consultant
206 Municipal Court Bldg.
Ann Arbor, Mich.

Dear Madam:

As requested, we have this day completed an inspection of the
Juvenile Detention Home; 2260 Platt Rd.; Washtenaw County. The
following is our description of the home and hazards noted during
this inspection.

1. Fire-warning devices in every room and hallway. GOOD.
2. Five 15# CO₂ type fire extinguishers strategically located
for emergency use. GOOD.
3. Housekeeping. GOOD.
4. Night lights. GOOD. It might be recommended that one night
light be located in the main hallway instead of necessitating the bu
burning of all the lights in this hallway at night.
5. Electric wiring. GOOD except for:
(a) Broken switch in the boys lavatory.
(b) Water meter should be electrically bonded.
6. Waste material. Kept at a minimum
7. Incinerator is kept clean and location in the garage at rear
of building. GOOD.

Generally we found the home to be in very good condition and except
for the two minor problems there is no serious fire or electrical hazards
in existence at this time.

Respectfully submitted,

John R. Williams
John R. Williams, Fire Marshal

Edward C. Hines

Edward C. Hines, Electrical Inspector

cc/ Bldg. & Safety Dept.
City of Ann Arbor

Director Juvenile Home.



STATE OF MICHIGAN
DEPARTMENT OF SOCIAL WELFARE

Children's Division
Washtenaw County Unit
P.O. Box 1085
Ann Arbor, Michigan

JOHN B. SWAINSON
GOVERNOR

SOCIAL WELFARE COMMISSION

JACK POWELL, CHAIRMAN
W. REED ORR, VICE-CHAIRMAN
MRS. A. A. BANKS, JR.
HERBERT SCHINDLER, JR.
REV. CHESTER J. PILARSKI

February 13, 1963

W. J. MAXEY
DIRECTOR

Mr. Ernest Heller
Fire Chief
Ann Arbor Fire Department
Ann Arbor, Michigan

Re: Washtenaw County Detention Facility
Platt Road
Ann Arbor, Michigan

Dear Mr. Heller:

We are responsible under the provisions of Act 280 of the Public Acts of 1939, as amended, for the inspection of juvenile detention facilities. To assure the safety of the children in such institutions the rules of and regulations fixed by the Social Welfare Commission necessitate an annual fire inspection. Therefore, we would appreciate having a member of your Department inspect the above facility.

Please send your report to Honorable John W. Conlin, Judge of Probate, Court House, Ann Arbor, with two copies to this office at the above address.

Should your representative wish to confer with me please call me at Normandy 3-4296.

Sincerely,

Clarence Hammer
Clarence Hammer,
District Consultant

CH:ed

February 20, 1963

The Honorable John W. Conlin
Judge of Probate
Washtenaw County Court House
Ann Arbor, Michigan

Re: Washtenaw County Detention
Facilities
Platt Road
Ann Arbor, Michigan

Dear Sir:

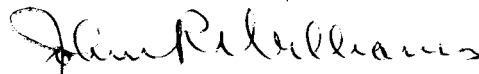
A fire inspection was made, as requested, of the above named facilities on February 20, 1963. Supervisor of the detention home, John W. Shanahn, was interviewed at the time of the inspection.

At the time of the inspection there were seven male and four female residents beside the Supervisor and his wife. Mr. Shanahn informed me that there were two week end directors. Mr. Grimm and wife from Ypsilanti and Mr. Thompson and wife from Ann Arbor.

Housekeeping within the home itself was very good and the director should be commended for his efforts. The only problem was to have the Washtenaw County refuse collection truck pick up the refuse in the garage and the Christmas trees outside and to the rear of the garage. The director informed me that he had been promised pick-up service but because of the weather conditions had been unable to get it on a regular basis.

If there should be any question concerning this inspection, or if I may be of any further service, feel free to call 663-4130 at any time.

Yours truly,



John R. Williams, Fire Marshal
City of Ann Arbor, Michigan

cc: Childrens Division
Washtenaw County Unit
Department of Social Welfare

Mr. John W. Shanahn



STATE OF MICHIGAN
DEPARTMENT OF SOCIAL WELFARE

Children's Division
Washtenaw County Unit
P.O. Box 1085
Ann Arbor, Michigan

R. BERNARD HOUSTON
DIRECTOR

SOCIAL WELFARE COMMISSION
W. REED ORR, CHAIRMAN
HERBERT SCHINDLER, JR., VICE-CHAIRMAN
JACK POWELL
REV. CHESTER J. PILARSKI
MRS. ELOISE WHITTEN

January 30, 1964

Mr. Ernest Heller
Fire Chief
Ann Arbor Fire Department
Ann Arbor, Michigan

Re: Washtenaw Co. Detention Facility
Platt Road
Ann Arbor, Michigan

Dear Mr. Heller:

We are responsible under the provisions of Act 280 of the Public Acts of 1939, as amended, for the inspection of juvenile detention facilities. To assure the safety of the children in such institutions the rules of and regulations fixed by the Social Welfare Commission necessitate an annual fire inspection. Therefore, we would appreciate having a member of your Department inspect the above Facility.

Please send your report to Honorable John W. Conlin, Judge of Probate, Court House, Ann Arbor, with two copies to this office at the above address.

Should your representative wish to confer with me please call me at 663-4296.

Sincerely,

Clarence Hammer
Clarence Hammer,
District Consultant

CH:ed

(U of M. - School of Public Health
Air Pollution -)

CO₂ - Boiler Room - 1962 -

Male - 7
Female - 4

FEBRUARY 4, 1964

CLARENCE HAMMER, DIST. CONSULTANT
DEPT. OF SOCIAL WELFARE
CHILDREN'S DIVISION
WASHTENAW COUNTY UNIT
P.O. BOX 1085
ANN ARBOR, MICHIGAN

RE: WASHTENAW CO. DETENTION FACILITY
2200 PLATT RD.
ANN ARBOR, MICHIGAN

DEAR MR. HAMMER:

A FIRE INSPECTION WAS MADE OF THE ABOVE NAMED FACILITY
ON JANUARY 4, 1964, AS REQUESTED.

MR. J. CHANAPN SHOWED US THROUGH THE FACILITIES. WE
FOUND THE FACILITIES CLEAN AND ORDERLY. THE ONLY CORRECTIONS
NECESSARY FOR COMPLETE COMPLIANCE WITH STATE AND LOCAL
REQUIREMENTS ARE AS FOLLOWS:

1. FIRE EXTINGUISHERS - THE FIRE EXTINGUISHERS THROUGH-
OUT THE FACILITIES HAVE NOT BEEN CHECKED SINCE APRIL, 1962.
IT IS OUR RECOMMENDATION THAT A QUALIFIED FIRE EXTINGUISHER
SERVICEMAN AGAIN BE CALLED TO CHECK AND SERVICE THE EXTING-
UISHERS.

2. AIR POLLUTION TEST EQUIPMENT - THIS EQUIPMENT, STATIONED
WEST OF THE GARAGE, IS OPERATING ON A LONG ELECTRICAL CORD
PLUGGED INTO AN OUTLET IN THE GARAGE. THIS CORD IS RUN
UNDER THE GARAGE DOOR AND THEN UNDERGROUND TO THE EQUIPMENT.


THE ELECTRICAL CORD IS NOT AN APPROVED TYPE FOR BURIAL
UNDERGROUND AND WHERE IT PASSES UNDER THE GARAGE DOOR A
BREAKDOWN COULD OCCUR AT ANY TIME.


IF THIS UNIT IS TO CONTINUE TO BE USED WE RECOMMEND
THAT AN EXTERIOR OUTLET BOX BE PROVIDED ON THE WEST SIDE
OF THE GARAGE AND APPROVED UNDERGROUND CABLE BE USED TO
CONNECT THE UNIT TO THE ELECTRICAL SOURCE AT THE GARAGE.

IF THESE TWO ITEMS ARE COLLECTED, FACILITATED WILL THEY
BE IN VERY GOOD CONDITION.

IF YOU HAVE ANY QUESTIONS OR IF WE CAN BE OF ANY
FURTHER SERVICE, WE MAY BE CONTACTED BY PHONE AT 630-4100
OR BY MAIL.

YOURS TRULY,


JOHN C. WILLIAMS, FIRE CHIEF


NOLAN J. LEE, FIRE INSPECTOR

CC: JOHN H. DEANANN
JOHN H. DONLIN, JUDGE OF PROBATE
COURT HOUSE
ANN ARBOR, MICHIGAN

JH/DAE

Jan . 5, 1961

Mr. Radmilo Grdjich, Mgr.
Juvenile Detention Home
2260 Platt Rd.
Ann Arbor, Mich.

Dear Sir:

For our record and to confirm our conversation of Jan 5, 1961 at which time a fire inspection was made of the Juvenile Home at 2260 Platt Rd., the following conditions were found.

Extinguishers :

1. Extinguishers should be checked annually and a dated tag should be on them.

Electrical:

1. A wall switch in bathroom was found to be broken. This should be replaced.

Any questions concerning this inspection or on fire prevention will be answered by contacting the fire prevention bureau of the Ann Arbor Fire Dept. at NO 3-4130.

cc: Mr. Carl Johnson
County Administrator

Mrs Koons, Juvenile Div.

Yours Truly



Nolan Lee, Fire Inspector



Ben J. Zahn Jr., Fire Inspector

2270 Platt

Memorandum

To: ^{Ryburn} Scott Ryan, Fire Marshal
City of Ann Arbor Ron Heemsma

From: Anne King-Hudson *AKH*

Date: October 8, 1997

Subject: Review of Washtenaw County Juvenile Court Emergency Response Plan

Fire Marshall Ryan, enclosed is a copy of the Juvenile Court's Emergency Response Plan. Thank you for your willingness to review our plan. We would like to, at your availability, train staff as soon as possible. Thank you.

Anne King-Hudson 971-3147

pg 4 7 am #1-3. limit response?

train staff?

DRILL?

WASHTENAW COUNTY JUVENILE COURT

EMERGENCY RESPONSE PLAN

GENERAL EMERGENCY PLANNING

PURPOSE: This emergency manual sets forth the procedures and responsibilities for responding to certain emergencies which may occur within the Juvenile Court building. While not every conceivable emergency can be planned for, it is feasible to identify major possibilities and to consider the best general approach to dealing with them.

SCOPE: This plan concerns itself with the Washtenaw County Juvenile Court facility and the occupants.

CONCEPT OF OPERATIONS: The concept of this plan is to provide an outline for dealing with specific emergencies. The Court Administrator, as the on-site coordinator of the emergency response plan, will authorize non-court personnel to take command of the emergency situation and a command site will be established. And at such point in time that the non-court emergency commander declares the area safe, the Court Administrator will resume command of the court facility.

DEFINITIONS:

A. **Emergency:** An unforeseen, sudden event that calls for immediate, extraordinary action to protect human safety and/or public property. Examples: Fire, Bomb Threat, Hostage Situation, Flood, Civil Disturbance, Riot, Shooting, Sniper Situation, Tornado, Chemical/Biological/Radiological Incident, Armed Robbery, Medical Emergency, Courtroom/Building Seizure, etc.

B. **Emergency Response Team:** Team of staff, which includes a decision-maker, and staff from departments who assist in an emergency. Their main functions include (establishing and maintaining communication with the command center and building evacuation). Court Administrator as a team leader will designate Emergency Response Team members.

C. **Command Center:** The location of the command center will be the O'Brien Center, to be staffed by emergency personnel in an emergency or evacuation. The source of primary communication with emergency response agencies will be landline, with (staff emergency alert systems) and an announcement over the paging system. The secondary means of communication with emergency response agencies will be cellular phones and with verbal commands to the court staff.

D. **Evacuation:** When an emergency evacuation is needed, the same evacuation plan described in this manual will be utilized.

E. Accommodation of Physically Handicapped: When an emergency evacuation is necessary, handicapped individuals may need special assistance. The following will be helpful in a safe evacuation and communication during an emergency. Above all else, involve the individual. They are the experts on their own disabilities and how best to move them out of a building in an emergency. Make sure that he/she understands what is happening and what procedure must be followed. Many disabled people are vulnerable to respiratory complications – remove them from smoke or fumes immediately.

Mobility Impairments Persons: Individuals having mobility impairments may or may not use wheelchairs. Immediately notify emergency personnel about the location and condition of the person with the mobility impairment so that emergency personnel can safely transport the individual to a safe area.

Visual Impairments: Most blind or visually impaired persons will be familiar with their immediate work area, it is necessary to:

- a. Explain the nature of the emergency.
- b. Offer to guide him/her. As you walk, explain your destination, where you are, any obstacles, which way you are going to turn, the number of steps, etc.
- c. Upon reaching safety, orient the individual to his/her surroundings. Ask if further assistance is needed. Stay with him/her.
- d. Be alert to presence or use of assist aids, i.e. Guide Dog, cane, etc.

Hearing/Speech Impairments: Communication varies with persons who are deaf, hard of hearing, or speech impaired. Audible alarms may not be heard. It is important that everyone understand what is happening, how and where to proceed. To gain attention, turn the light switch on and off, tap his/her shoulder, wave your hands, etc. Indicate through gestures, or in writing (short concise words), what is happening and what to do. Example: FIRE – out rear door to the right and down. Leave NOW!

ABOVE ALL, REMEMBER THAT PEOPLE WITH SIMILAR DISABILITIES ARE UNIQUE. THROUGH BRIEF COMMUNICATION AND ASKING QUESTIONS, EVACUATION CAN BE QUICK AND SAFE.

D. Annual Review of Emergency Response Plan: A annual review of the emergency response plan will occur by the Safety/Security Committee updating:

- a. Emergency Response Team assignments.
- b. Updating evacuations routes diagram and directions
- c. Training on new policy (distribution of the new policy)
- d. Review annual checklist (evaluate performance on drills)
- e. Update emergency response equipment
- f. Update Staff/Family Emergency notification list

G. Command, Control and Communications:

For All Emergencies: The Court Administrator is the designated Team Leader. In the event that the Court Administrator is not available, the chairperson of the Safety/Security Committee will provide leadership, etc. Otherwise the Safety/Security chair will assist the Court Administrator in coordinating communication and disseminating information. The Emergency Response Teams will be made up of members of the Safety/Security Committee and designated supervisors. Three teams will be established to ensure an orderly evacuation of the court facility. The Court's receptionist is the official roll caller. Casework Supervisors, the Chief Clerk, and Probate Register will report to her and account for staff in their department. The receptionist will take roll call for all other personnel including the Legal staff, auxiliary staff and the public. The receptionist will report to the team leader. The bailiff will establish the safety of the Judge and escort him/her to the command center.

SECTION: ALL STAFF

SUBJECT: EMERGENCY EVACUATION

POLICY: TO ENSURE A SAFE AND ORDERLY RESPONSE TO AN EMERGENCY.
ALL STAFF WILL ADHERE TO THE EMERGENCY EVACUATION PLAN
AS OUTLINED BELOW:

RATIONALE: To establish a systematic method of safe and orderly evacuation of the building and its occupants in an emergency,

DEFINITIONS: All fire alarms orders for evacuation and drills require evacuation of the building.

Designated assembly area – the field beyond the front parking lot.

Designated command center – O'Brien Center.

PROCEDURE: The occupants are to exit from the designated emergency door and proceed to the designated assembly area.

All building occupants must report to the designated assembly area, the Receptionist will take roll call. DO NOT leave this area until instructed to do so. All instructions will come from the command center. No one is to leave the assembly area for any reason without instruction from one of the Emergency Response Team members.

NOTE: For those involved, take your personal belongings with you before leaving the building, if they happen to be next to you, as you may not be allowed to re-enter the building for an extended period of time. **DO NOT GO BACK INTO THE BUILDING TO FIND YOUR PERSONAL BELONGINGS!**

RESPONSIBILITY:

ACTION STEPS

Emergency Response Team

- A. Put in identification tags.
- B. Take a copy of this plan with you.
- C. Assign a specific person(s) to assist any handicapped employee. Assist physically the Physically handicapped as the first priority
- D. Implement the evacuation plan, and have the staff assemble in the designated assembly area.
 - 1. Use pre-planned fire evacuation routes.
 - 2. Ensure the evacuation of your entire area.
 - 3. Proceed to pre-assigned assembly areas.
 - 4. Report progress to the command center.
 - 5. Keep staff together and await instructions.
- E. Assist the Command Center
- F. Maintain liaison with the on-scene professional commander and report developments to the Court's Command and Control Team.
- F. Verify evacuation of the Youth Home with designated Team Leader from the facility.

Team #1

Area covered: Lobby-waiting area. Courtroom #2, Public restrooms, clerical offices, staff lunchrooms and Judges chambers, and everything to the left of the courtyard hallway.

Emergency Team members will be stationed at the following points to assist in the evacuation.

- 1. One team member at the front entrance/exit.
- 2. One team member mid hallway (at the detention door).
- 3. One team member to roam the designated area, to alert and assist in the evacuation of Handicapped individuals. Occupants will be directed to use the front door and proceed to the designated assembly area.

Team #2

Area covered: Courtroom #1, Casework wing, Courtroom #3, staff restrooms, Conference room – everything to the right of the courtyard hallway. Team member will be stationed in the following manner:

- 1. One team member stationed at the rear entrance.
- 2. One team member to notify Casework staff
- 3. One team member to alert occupants of the conference room and Courtroom #1&3,

Team #3

Area covered: The outside perimeter of the Court facility. Team members will be stationed in the following manner:

1. Security personnel will walk the perimeter of the Court facility to ensure that staff assemble in the designated assembly area
2. One staff will be posted at the front of the court and one in the street at the entrance to the court facility, to direct emergency vehicles.

Court Administrator

Report the Command Center. Make necessary decisions regarding the Emergency. Assist responding agencies.

- a. Call the Ann Arbor Fire Department (911), if needed. \
- b. Notify: Washtenaw County Sheriff's Department to cancel prisoner appearances (971-8400 x 1314), if necessary.
- c. Place public notice signs on the inside of the glass doors advising the Public of the necessary procedures. The Administrative Secretary will keep the signs.
- d. Secure cash, checks, and money orders in the safe. If no time, lock the cash drawers and take the keys.
- e. Maintain a chronological log of events.
- f. Ensure that the court is secure. Maintain watch on building. See that private citizens remain in safe areas.

NOTE: IF THERE IS NO TIME TO DO THE ABOVE DURING EVACUATION END THE DESIGNATED STAFF TO REMOTE PHONES AND MAKE ALL CALLS FROM THERE.

Court Administrator:

Determine whether the Judges and staff are to remain in the assembly areas or to be sent home.

Probate Register:

Upon returning to the building, check all calendars and docketed appearances that were missed, reschedule and notify all parties as required.

Washtenaw County Sheriff's Dept. and Department Of Corrections Transport Officers:

Follow your department's procedures for evacuating prisoners from the courtroom and/or prisoner holding areas.

FIRE EMERGENCY

PROCEDURE

RESPONSIBILITY:

ALL STAFF

ACTION STEPS

A. Reporting

1. Notify the Court Administrator, Judge, and Supervisor.
2. Activate the fire alarm by pulling the alarm located by the back vestibule.
3. Dial 8-911. State "that this is a fire emergency." When connected with the fire department, or at the operators request:

- a. Your name
- b. The court's address: 2270 Platt Road, Ann Arbor, MI 48104.
- c. Exact location of the fire.
- d. Describe any injuries, if any.

A. Response

WHEN A FIRE ALARM IS ACTIVATED:

1. Proceed to the nearest safe EXIT. FOLLOW DIRECTIONS OF THE EMERGENCY
2. Feel the top of the door. If it is hot or smoke is visible, do not open.
3. Do not attempt to save possessions at the risk of personal injury.
4. DO NOT BREAK WINDOWS. Oxygen feeds fires.
5. Stay low if moving through smoke.
6. Go to the designated assembly area.
7. Await further instructions from the assembly area.

IF TRAPPED IN A ROOM:

8. Place cloth material around/under the door to prevent smoke from entering.
9. Close as many doors as possible between you and the fire.
10. Be prepared to signal your location through the window.
11. Use the fire extinguisher (if appropriate).
12. Refer to the Court Emergency Closure Checklist

Upon arrival of the Fire Department

13. Senior Fire Officer assumes command.
14. Follow Fire Department orders

Assembly, Reporting, and Recall

Following evacuation, all personnel will assemble in the designated area. The receptionist will take roll call and report to the Emergency Response Team leader. If anyone is thought to be trapped in the building or is unaccounted for, report the information to the Fire Department Commander at once

Fire Extinguisher

INSTRUCTIONS:

- P – PULL the safety pin from the handle
- A – AIM the nozzle at the base of the fire
- S - SQUEEZE the trigger handle
- S - SWEEP the spray from side to side

Telephone Bomb Threat or Suspected Mail Bomb

RESPONSIBILITY ALL STAFF

ACTION STEPS

A. Telephone Procedures - Threat

1. Use the Telephone Bomb Threat Checklist
2. Get all the information possible
3. Take every threat seriously; treat as real until proved otherwise

B. Suspected Mail or Package Bomb

If a suspicious letter or parcel arrives DO NOT OPEN IT. When in doubt, treat the package as a real bomb. DO NOT HANDLE OR TRANSPORT. NOTE: DO NOT USE CELLULAR TELEPHONES OR RADIOS. DO NOT ACTIVATE OR DEACTIVATE ANY ELECTRICAL MACHINES OR SWITCHES. ELECTRICAL DEVICES MAY DETONATE BOMB.

A. Reporting

1. Notify the Court Administrator, Judge or Supervisor.
2. Dial 8-911. State that this is a Bomb Threat Emergency.
3. When connected to the police department, or at Operators request give:
 - a. Your name
 - b. The court address: 2270 Platt Road, Ann Arbor, MI 48104
 - c. Exact location of bomb, if known time when the bomb is to explode, if known

RESPONSIBILITY

COURT ADMIN.

WCSD, AAPD

ACTION STEPS

- A. Will alert all appropriate persons/agencies
- B. Will respond to location and take command
- C. Evacuate the building or area instructed by the on-scene Police Commander to do so.
Assemble in the designated assembly area.

NATURAL/CIVIL DISASTER

PROCEDURE

RESPONSIBILITY

ALL STAFF

ACTION STEPS

1. Reporting

a. Locate the nearest working telephone. If no working phones can be found, use the cellular phone located in the receptionist's desk. If no phones or radios can be located, a Emergency Response Team member will be sent to the Sheriff's Department to report on the situation.

b. Call 8-911. State the type of emergency. When connected with the Ann Arbor Fire Department or WCSD/Ann Arbor Police Department, or at the operators request:

1. Your name
2. The court address: 2270 Platt Road, Ann Arbor, MI, 48104
3. Nature of the emergency
4. Situation and extent of injuries as known.

Emergency Response Team

- A. Take command and begin organizing relief/assistance groups to help the injured.
- B. Use fire extinguishers as necessary.
- C. Evacuate the building and assemble in designated area.

Upon arrival of Emergency Response Professionals

- A. Senior responding agency official assumes command.
- B. Follow professional's orders.

MEDICAL EMERGENCY

Procedure

RESPONSIBILITY

ALL STAFF

ACTION STEPS

Medical emergencies are likely to occur in the court environment. Key points to follow in establishing a medical emergency policy are:

Key people will be trained in First Aid or Advanced First Aid, and CPR. *An updated list of trained staff will be kept at the front desk and will be notified by the Receptionist (in an order to keep a calm and secure atmosphere, NO PUBLIC announcement will be made). *First aid kits, including a Blood Borne Pathogen kit will be available in each courtroom, the front lobby the staff lounge, the library, the conference room, the hallway of the casework wing, as well as each staff restroom accessible to staff in the event of an emergency.

For use event of a Medical Emergency an updated emergency family notification list will be kept by the receptionist as well with Human Resources for notification of family members.

Accessibility Issues:

Emergency vehicle arrival area and parking. In the event that a medical emergency should occur, the Emergency Response Team will ensure that the emergency vehicles have clear access from the building.

RESPONSIBILITY

CPR TRAINED STAFF

ACTION STEPS

- A. Provide emergency first care as the situation requires .
- B. Unconscious victims (if the rescuer is trained in CPR)
 - 1. YELL FOR HELP, THEN HAVE SOMEONE CALL 911
 - 2. Establish airway
 - 3. Check for breathing
 - 4. Check for circulation
 - 5. Start ventilation or CPR if necessary

C. Conscious victims

1. YELL FOR HELP, THEN HAVE SOMEONE CALL 911
2. Do not move patient or allow the patient to move around
3. Try to control any heavy bleeding using direct pressure on the wound.
4. Try to keep the patient from going into shock by maintaining body temperature and elevating the lower extremities if possible.

D. Reporting

1. Call 911. State "this is a Medical Emergency" when the EMS Department is on the line, or as requested by the operator, give:

1. Your name
2. The court address: 2270 Platt Road, Ann Arbor, MI, 48104
3. The nature of the emergency.
4. Description of the victim.
5. Give exact location of the victim and suggest which building entrance to use.
6. Write an incident report

ALL STAFF

1. Remain with the victim(s) and continue care.
2. Soothe and calm the victim.
3. Do not move the victim unless required by life-threatening circumstances.
4. Clear obstructions from the area.
5. Send someone outside to direct Paramedics

When Paramedics arrive

6. Senior Paramedic assumes command
7. Follow Paramedics orders
8. Write an incident report

SEVERE WEATHER

PROCEDURE

ACTION STEPS

RESPONSIBILITY

EMERGENCY MANAGEMENT

1. Family Court Juvenile Division through the county quick call and SYSM of Severe Weather

COURT ADMINISTRATOR

- A. Will determine at which point the building occupants will be instructed to take cover.
- B. Will instruct the Receptionist to make a general announcement over the paging system - **THAT ALL BUILDING OCCUPANTS ARE TO TAKE COVER IMMEDIATELY.**

ALL STAFF

- C. All building occupants should immediately report to Courtroom #2.
- D. If there is time, all staff should power off all electrical equipment.
- E. Roll call will be taken by the receptionist

Emergency Response Team

- F. Emergency Response Team will follow the directions of the Court Administrator or the designee as outlined in the Command, Control and Communication policy

Court Administrator

- G. Teams 1 & 2 will evacuate their specified areas.
- H. Once notice of the all clear is received from the office of Emergency Management will make the determination on when all building occupants can return to work and/or leave the building.
- I. Court Administrator along with the Emergency Response Team will check the building for damage, and report such damage to Facilities Management

GENERAL POWER FAILURE

RESPONSIBILITY
COURT ADMINISTRATOR

ACTION STEPS

- A. Will decide on whether or not staff is to remain at their work stations or released to leave the building.
- B. All office machines (i.e. computers, printers, etc.) shall be powered off

NATURAL GAS LEAKS

RESPONSIBILITY
ALL STAFF

ACTION STEPS

- A. Upon detection of an odor suspected to be natural gas, immediately inform the Court Administrator 971-2182, Michigan Consolidated Gas and Facilities Management 971-3198.
- B. Follow the Evacuation policy.

XERO COPY

XERO COPY

BUILDING INSPECTION

XERO COPY

XERO COPY

ADDRESS: 2260 Platt Road

OCCUPANTS: Juvenile Home

TYPE OF CONSTRUCTION:

NO. OFFICES OR APTS:

BRICK - Brick

ROOF:

BUILT UP

EXTERIOR: FRAME

PAPER

CONCRETE

OTHER

NO. OF FLOORS: - 1 plus ATTIC

HEATING:

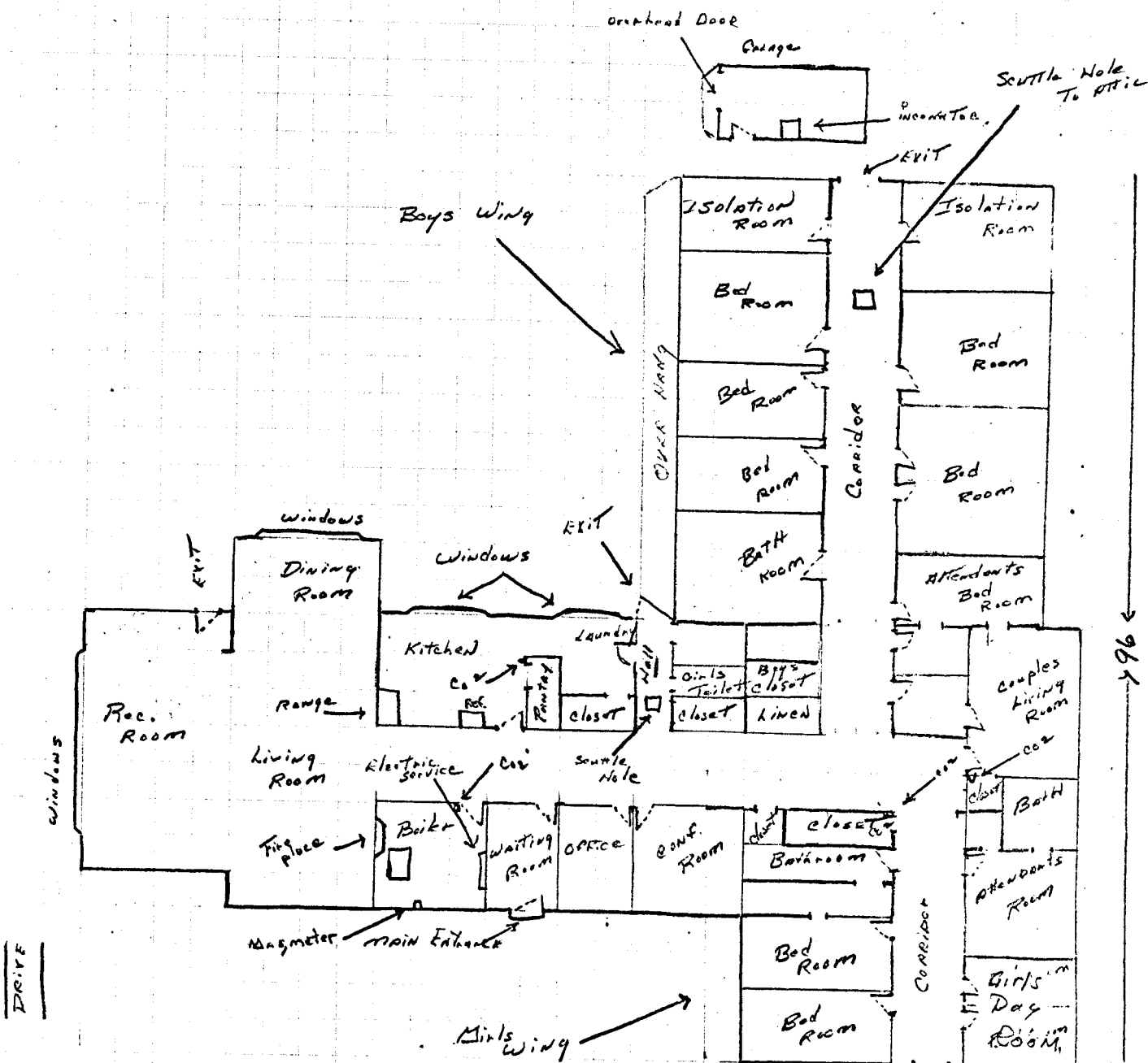
Oil Hot Water

SIZE OF WATER MAIN:

BASEMENT: - None

WALLS: Plaster

SCALE: 1" equals 8 foot



HAZARDS: HIGH

MEDIUM - LOW

REMARKS:

Platt Road.

48104

ADDRESS 2270 Platt Rd Date: 9-30-93 Time:
Property Name: Wash Co. Inc. Det. Emergency Contacts
Tenant Name: Wash Co. Inc. Detention 24 HR # 971-1370
Responsible Party: Ell Dudley Fire Pump: 134-7961 some
Auto Sprinkler: L.A. ✓ Standpipe & Hose Cabinets: ✓ Alarm Co. 1364 Days
Location Of Fire Department Connection: South EAST CORNER
Fire Alarm: Automatic ✓ Manual ✓
Location Of Annunciator Panel: Control Room
Fixed Property Use: Institution Type Of Bldg. Const: Masonry
Number Of Stories Occupied By Tenant: 1 + B Total Floor Area Of Tenant Space:

Violation	Violation	Violation	Violation
EXITWAYS	ELECTRICAL	SPRINK & STANDPIPE	SPRINK CONTROL
Proper Number	CONTROL PANEL	RISERS & VALVES	Open
Obstructed	Access	Condition	Accessible
Arrangement	Properly Marked	Accessible	Condition
Door Swing	CIRCUITS	DRAINS	F.D. CONNECTION
Locks	Proper Sizes	Marked	Accessible
Panic Hardware	Identified	Accessible	Swivels Working
STAIRWAYS	Unused Opening	SPARE HEADS	Cap & Plugs
Proper Number	OUTLETS	Available	Threads
Width	Proper Location	Wrench	S.E. CORNER
Arrangement	Proper Number	FIRE PUMP	COMPRESSED GAS
Door Swing	Covers	Enclosed in Room	Chained
Hold Open Device	EXTENSION CORDS	Condition	Storage
Locks	Condition	SPRINKLER COVERAGE	Other
Panic Hardware	Use	HOSE STATIONS	FLAMMABLE LIQUID
AISLES	EMERG. LIGHTS	OTHER Equipment	Storage
Proper Width	Adequate	IN Dining Room	Dispensing
Arrangement	BATTERY UNITS	FIRE ALARM SYSTEM	Sources Of Ignition
INTERIOR	Tested	CONTROL PANEL	No Smoking Signs
Condition	EXIT LIGHTS	Accessible	Class B Extn.
	Working	Identified	OTHER
FIRE WALLS	Properly Located	PULL STATIONS	PORT FIRE EXTING.
Condition	EXPLOSION PROOF	Accessible	Condition
Fire Doors	Condition	Working	Location
Operation	Seal Offs	DETECTORS	Type
Hold Open Device	ELEVATOR SHAFTS	Location	Access
STORAGE	Emergency Key!	Working	Other
Condition	Stop	OTHER	GAS METER
Height	Equipment Room		Condition
Housekeeping	HOOD & DUCT SUPP.	SUPERVISION	Protection
No Smoking Signs	Condition	Sprinkler System	ADDRESS
CEILING	Serviced	Fire Alarm System	Adequate
Condition	Coverage	Sprinkler Valve	

PERSON INTERVIEWED: Ell Dudley

Remarks Or Instructions For Elimination Of Fire Hazards:

STORAGE OF COMBUSTIBLES IN CORRIDOR OK 10-20-93
EGRESS LIGHTING OK 10-20-93
ESCAPE FROM MISSING IN DINING ROOM OK 10-20-93

You are hereby requested to remedy the above noted violations of the Fire Prevention Code within 14 days.
A re-inspection will be made.

APPROVAL DATE, PERMIT ISSUED: 10-20-93

Symbols: 0-Violation +-No Violation /-Does Not Pertain

INSPECTOR: D. Hasler



Exposed area for Phase I: Approximately 775 ft. square
Washtenaw County Juvenile Detention Center

APPENDIX C
CITY DIRECTORIES

SURETY BONDS

Phone
Normandy

8-7769

**113
N. LIBERTY
STREET**

PLATT ROAD—From 2960 Washtenaw rd south to city limits

- 2131 Hobbs L P
- 2153 Bell Peter W © ΔNO3-0193
- 2203 Wilson Dairy Co (ice cream div)
ΔNO3-2459
- 2231 Vacant
- 2257 Stadium Tool & Die Co
ΔNO2-6132
- 2260 County Juvenile Detention Home
ΔNO5-5501
Grdjich Radmilo
- 2275 Pittsfield Products Inc mfrs agts
ΔNO3-5753
Veega Inc mfrs agts ΔNO3-9415
es Community Park
- Edgewood begins**
- 2537 Hodgson Gordon T © ΔNO3-8833
- 2551 DeSautel Henry A © ΔNO3-4919
- 2579 Lowther Allen T © ΔNO3-2970
- Oakwood begins**
- 2673 Bindeman John H © ΔNO3-0016
- 2699 Reed Selwyn J © ΔNO3-2389
- 2709 No Return
- 2723 Kroon Edwin H © ΔNO3-6809
- 2737 Soll Carl H © ΔNO3-6218
- 2751 Mott

3418 V
3424 H
H
H
3432 D
3521 E
3540 A
3545 S
3570 Y
3580 T
3592 P
3604 N
3616 M
3630 G
3680 N
3696 R
3746 Z

PLEASANT
SON AV
101 D

76
dy
85

PLATT RD—From 2960 Washtenaw rd
south to city limits

2131 Vacant

2153 Bell Peter W © NO3-0193

2203 Wilson Dairy Co (stge)

Mitchell D J Assoc pub relations

NO5-7658

2231 Mich Tub Benders Inc 665-8511

A A Welding Sup Co NO3-7826

2260 County Juvenile Detention Home

2275 Applied Dynamics Inc electronic
equip 662-4493

es Community Park

Edgewood begins

2504 Brundage Harold

2510 Ferguson Arth E

2516 Hantula Carl W

2520 Barroso Andre A ©

2537 Kerwin Thos J ©

2551 DeSautel Henry A © NO3-4919

2579 Lowther Allen T © NO3-2970

Oakwood begins

2647 Witcher Chas P © NO2-7225

2673 Bindeman John H © 663-5420

1465
3472 J

3476 W

Lorrai

3521 E

3540 T

3546 S

Washl

3570 D

3580 T

3592 P

3604 P

3616 M

3630 G

3680 S

3696 R

3746 Z

PLEASE

SOU

101 Gr

105 Jo

106 Ch

109 Cu

PLATT RD —FROM 2960 WASHTENAW
RD SOUTH TO CITY LIMITS

ZIP CODE 48104

2153 Bell Peter W ©

non responsive

2203 Vacant

2231 Ann Arbor Welding Supply Co 971-3330
Chemotronics Inc research &
development 971-4060

2253 Vacant

2260 County Juvenile Detention Home
971-4030

2270 County Juvenile Court Center 971-7100

2275 Applied Dynamics Inc marketing
971-4444

Community Park
EDGEWOOD BEGINS

PLATT RD—Contd

- 2504 Vacant
- 2510 Ferguson Arth E © non responsive
- 2516 Hantula Carl W © non responsive
- 2520 No Return
- 2526 Iannelli Ralph © non responsive
- 2537 De Varti Richard © non responsive
- 2551 Barker Earnest © non responsive
- 2579 Lowther Allen T © non responsive

OAKWOOD BEGINS

- 2647 Woodcock Grant W © non responsive
- 2673 Tsitirdis Geo K © non responsive
- 2685 Glover Milan K non responsive
- 2699 Wooley Jon K © non responsive
- 2709 Postill Fredk J non responsive
- 2723 Milot Gaston © non responsive
- 2737 Cobb James G © non responsive
- 2751 Mattern John C © non responsive
- 2765 Tobey Ellis D © non responsive

NORWOOD BEGINS

- 2808 Lawniczak Geo E © non responsive
- non responsive

- 3472 Jahn
- Jahn
- 3476 Weth
- LORRAI
- 3521 Emm
- 3540 Taur
- 3546 Shaw
- W WOL
- 3570 Vaca
- 3580 Tess
- 3592 Piesk
- E WOLV
- 3604 Podet
- 3616 Mc C
- 3630 Godfr
- 3680 Wrigt
- WILLIAM
- 3681 Walla
- 3683 Harri
- 3685 Freder
- 3687 Ander
- 3689 Sleet
- Smith

ZIP CODE 48104

non responsive

2153 Bell Peter W @
2231 Ann Arbor Welding Supply Co-A A
Therapy Oxygen 971-3330
Chemotronics Development Co (Div
Internl Inc) research & development
971-4060

-4308

2260 Washtenaw County Vocational
Residential Center 971-7870
Center For Occupational & Personalized
Educ

2270 County Juvenile Detention Home
971-7100

County Juvenile Court Center 971-7100

2275 K L T Industries Inc 973-0600

Dalton Service Master hse cln 973-1555

Communities International consultants
971-1723

Environmental Products waste water
treatment equip 973-1666

Ann Arbor Art Assoc 973-0590
Sheffler Park

EDGEWOOD BEGINS

2301 Washtenaw United Way 971-8200
Voluntary Action Center welf org

CKARD RD
RD

52

8
62
5
325
457

3050 B
3051 M
3053 A
3071 M

3080 L
3083 V
3100 S

3110 S
3122★
3123 N
3140 L
3150 F
3165 C
3166 S
3178 K
3190 F
RED
3207 V
3210 S
3222 R
3241 V
V
3243 V
3245★
3250 M

1980

971-1325
973-0457
71-1726
971-0393
7462
558
711
97-2879
9403
1-0272
971-2395
6451
459
971-2157

ZIP CODE 48104
4 Williams Thos © non responsive
5★Gerard Thomas non responsive
6 Campbell Jeffery
7★Copeland Sylvia M © non responsive
8★Novalti Chris non responsive
9 Vacant
10 Johnson Arneth non responsive

50
PLATT RD —FROM 2960 WASHTENAW
RD SOUTH TO CITY LIMITS

ZIP CODE 48104
2153 Bell Peter W © non responsive

3110 Ha
3122 Gri
3123 Ka
3140 Da
3150 Fli
3165 Cri
3166 Sal
3178 Va
3190 No
REDW
3210 No
3222★M
3241 Sn
3243 Va
3245★Sc

065

2231 Ann Arbor Welding Supply Co-A A
Therapy Oxygen 971-3330

Van Conversions Inc 973-1276

2260 O'Brien Francis L Cntr For Youth
Development-Cope 971-7870

Center For Occupational &
Personalized Educ

87

1952

971-4800

2270 County Juvenile Detention Home
971-7100

County Juvenile Court Center
971-7100

54

LAVER

2275 World Of Wheels motorcycles
971-9770

Sheffler Park

EDGEWOOD BEGINS

2301 Washtenaw United Way 971-8200

Volunteer Action Center 971-5852

Washtenaw Camp Placement Assn
971-4537

Washtenaw Council On Alcoholism
971-7900

Child & Family Service Of

03



Author

- Sales
- Service
- Parts
- Body

PLATT RD --FROM 3000 WASHTENAW
RD SOUTH

ZIP CODE 48104

- 2203 Transplantation Society Of Michigan
clearing agcy 973-1577
- 2231 Ann Arbor Welding Supply Co (A A
Therapy Oxygen) 971-3330
- U C R Automotive auto repr 971-6362
- 2260 O'Brien Francis L Center For Youth
Dev-Cope 971-7870
- Center For Occupational &
Personalized Educ alternative educ
971-7870
- O'Brien Youth Development Center
counseling serv 971-7870
- 2270 County Juvenile Detention Home
994-1800
- County Juvenile Court Center
994-1800

50

- 3150 Vacant
- 3165 Cruse Ro
- 3166 Salow W
- 3178 Kelp W
- REDWOOD
- 3210 Wright D
- 3222 Vacant
- 3241 Tremblay
- 3243 Carlisle
- 3245 No Retu
- 3247 Mills Vic
- 3249★Yvon M
- 3250 Flora Ch
- 3251 Freed Ke
- 3253★D'Angelo
- 3255 O'Driscoll
- 3261★Moorehe
- 3263★Butler Jo
- 3265 Arbour E
- 3266★Fields Sa
- 3267 Vacant

1984

non responsive

non responsive

8 Nelson Brenda 677-1820

9 Meredith Wm

10 Taylor Stella

**PLATT RD -FROM 3000 WASHTENAW
RD SOUTH**

ZIP CODE 48104

2203 Organ Procurement Agency Of
Michigan organ procurement agcy
973-1577

2231 V C R Automotive repr 971-6362

Rear Ann Arbor Welding Supply Co
971-3330

Rear Ann Arbor Therapy Oxygen Co
971-8353

ws County Farm Park

2260 Francis L O'Brien Center For Youth
Dev-C O P E 971-7870

Center For Occupation & Personalized
Educ (COPE) alternative educ
971-7870

O'Brien Youth Development Center
counseling serv 971-7870

2270 County Juvenile Cntr 971-2240

County Juvenile Court 971-2240

2275 Ann Arbor Skate Co 971-2212

2301 United Way Building

Washtenaw United Way 971-8200

Volunteer Action Center 971-5852

Washtenaw Council On Alcoholism
971-7900

PLATT RD - FROM 3000 WASHTENAW
RD SOUTH

• ZIP CODE 48104

220 ORGAN PROCUREMENT AGENCY OF
MICHIGAN organ procurement agcy
973-1577

2231 V C R AUTOMOTIVE INC repr 971-6363
Repr SELECT AUTO SERV automobile repair
& serv 677-1211

4th COUNTY FARM PARK

2200 FRANCIS L O'BRIEN CENTER FOR
YOUTH DEV-C O P E 971-7870
CENTER FOR OCCUPATION &
PERSONALIZED EDUC (COPE)
alternative educ 971-7870

2170 COUNTY JUVENILE CNTR 971-1364

COUNTY JUVENILE COURT 971-2240

2275 ANN ARBOR CIVIC THEATRE 971-0606

2301 INFORMATION LINE 971-9191

UNITED WAY BUILDING

WASHTENAW UNITED WAY 971-8200

COUNTY JUVENILE COURT 971-2240
 2275 ANN ARBOR CIVIC THEATRE 971-0605
 2301 INFORMATION LINE 971-9191

UNITED WAY BUILDING
 WASHTENAW UNITED WAY 971-8200
 VOLUNTEER ACTION CENTER
 971-5852

WASHTENAW COUNCIL ON
 ALCOHOLISM 971-7900

FAMILY COUNSELING CHILD &
 FAMILY SERV 971-6520

DOMESTIC VIOLENCE PROJECT INC
 SAFE HOUSE crisis intervention
 995-5444

- HURON PKWY INTERSECTS
- CANTERBURY INTERSECTS

2504 Not Verified

es SCHEFFLER PARK city park

2510 Ferguson Arth E & Mary J [9]+ ©

non responsive

2516 Berube Julie [2]

2520 Wentworth Wm L & Debra [9]+ ©

non responsive

2526 Vacant

non responsive

ZIP CODE 48104 CAR-RT C028

2203 Beyersdorf T M [3] ▲

TRANSPLANTATION SOCIETY

MICH hlth alld svcs

973-1577

2231 CHARLES CUSTOMWORKS

furniture stores 975-0050

Cho Steve Y [3]+ ▲

Cho Joong H

SELECT AUTO SERVICE auto

rpr 677-1210

V C R AUTOMOTIVE pnt &

body rpr 971-6362

2260 Bullard Nadine E [4] ▲

C O P E schs edctl svcs

971-7870

2270 EDUCATION TRAINING RES

SVCS spty otpnt clns

WASHTENAW COUNTY OF

WASHTENAW JUVENILE

COURT courts ... 971-2240

2275 ANN ARBOR CIVIC THEATRE

thtrcl prdcrs svcs 971-2228

2301 DOMESTIC VIOLENCE

PROJECT SAFE HOUSE

indvdl family svcs 973-0242

VOLUNTEER ACTION

CENTER indvdl family

svcs 971-5852

WASHTENAW UNITED WAY

social svcs 971-8200

3 WASHTENAW

AFFORDABLE HOUSING

3250 Not Verified

3251 [2] Colwell Kimberly J

Colwell Charles

Gore K [2] 975-16

Gore Daniel L 975-16

3253 Baird Crystal H [4] 971-38

3255 Barth Patrick D [3]

3261 Fluellen John A Jr [2] 973-65

3265 Kocisky Jo A [2]

3266 Not Verified

3267 [2] Adamczak Kaine M

[2] Williams Terrie L 975-12

3269 [2] Heeter Kathleen M ▲

975-61

Heeter Adam J 975-61

3271 Fields Cecile V [2] ▲

3273 Allen Joseph T [2]

Allen Mariloli P

3275 Strathearn Mark D [5]

3277 Salow Wilbur A [3]+ ▲

971-71

3278 Barrett Jason M [5] 973-9

Barrett Deana B 973-9

3279 Kelsay R P [5] 971-4

3283 Mahmud Fazal [4]

3292 Dellarocco Elizabeth A [3] ▲

Fodale Stephan C [4] ▲

677-4

+REDWOOD AVE INTERSECTS

3301 Psaros Michael W [5]

3303 [2] Marcum William T Jr 973-1

Marcum Janice 973-1

3304 [2] Pawittranon Teerawal

* GLENWOOD RD INTERSECTS
 * WASHTENAW AVE CONTINUES
 * ZIP CODE 48104 CAR-RT C028
 2203 GIFT OF LIFE AGENCY consultants-business
734-973-1577
 TRANSPLANTATION SOCIETY OF MI non-
 profit org734-973-1577
 2230 WASHTENAW COUNTY PARKS & REC
 parks734-971-6337
 2231 SELECT AUTO SVC auto rpr & serv
734-677-1210
 VCR AUTOMOTIVE INC auto body-rpr &
 painting734-971-6362
 2260 O'BRIEN CENTER government offices-county
734-971-7870
 2270 WASHTENAW CNTY JUVENILE DFNDR
 government offices-county734-971-3217
 WASHTENAW CNTY JUVENILE DTNTN
 government offices-county734-971-1311

PLATT RD Cont'd

2275 VINEYARD CHRISTIAN FELLOWSHIP

churches734-439-2400

2301 DISPUTE RESOLUTION CTR non-profit org

.....734-741-0603

HEMOPHILIA OF MICHIGAN non-profit org

.....734-761-2535

STUDENT ADVOCACY CTR nonclassified

establishments734-973-7860

UNITED WAY social serv & welfare org

.....734-971-8200

WASHTENAW HOME BUYERS PROGRAM

home managing serv734-975-0552

+ S HURON PKWY INTERSECTS

2504 Tapp Kenneth C & Peggy J [20] ▲

.....

non responsive

2510 Not Verified

2516 @ Baumanis Ronald P

non responsive

2520 Not Verified

2526 AAA BARNES CLEAN CARE carpet & rug
cleaners

non responsive

ny G Sr & Susan M
am L Sr & Annett L [18]
.....734-439-3129
[15] ..734-439-1738
R734-439-1738
e [14] ..734-439-0180
ING CO roofing
.....734-439-3281
RSECTS
INUES
threw W [3]
nica K
sting
ert J
D
I III [11] ▲
.....734-439-8026
alt734-439-8026
ence R & Cheryl L
.....734-439-8227
nda J [7] ▲
.....734-306-5574
.....734-306-5574
ECTS

.....
Lanford Robin A [9] ▲
ORGAN PROCUREMENT
AGENCY OF MI consultants-
business734-973-1577
ROSENBERG JERRY C MD
physicians & surgeons
.....734-973-1577
2230 WASHTENAW COUNTY PARKS &
REC parks734-971-6337
2231 Cho Steve Y [24] ▲
Cho Joong H
SELECT AUTO SVC auto rpr & serv
.....734-677-1210
VCR AUTOMOTIVE INC auto body-
rpr & painting734-971-6362
2260 WASHTENAW COUNTY PROS
ATTORNEY county government
.....734-973-5569
WASHTENAW COUNTY PUB
DEFENDER government offices-
county734-973-1159
2270 WASHTENAW COUNTY
JUVENILE CTR government
offices-county734-222-8900

Westfall Kenneth [6] ▲
+ CASCADE DR INTERSECTS
2881 WEST FALL STRUC
ENGRNG engineers-
.....
WESTFALL ALIZIA D
.....
Westfall Kenneth R &
+ PACKARD ST INTERSECTS
+ PACKARD ST INTERSECTS
• ZIP CODE 48108 CAR-RT C06
3050 MR CASH check cash
.....
3056 No Current Listing
3071 Maynard Boyd J & Ger
.....
3080 LABORERS LOCAL lat
.....
3110 Harless Anna M [18] ▲
.....
3122 Chapman Suzanne E [7]
3123 Maronen Bartley C & Ce
.....
3140 Ferenczy Ted P ▲
3150 Cohen Adam E & Jennife
.....73

PLATT RD Cont'd

WASHTENAW COUNTY

JUVENILE DIV government offices-
county734-222-6952

2275 VINEYARD CHURCH OF ANN

ARBOR churches734-477-9135

2301 EXIMWARE INC computer serv

.....734-821-0192

ILIUM SOFTWARE INC computer

software734-973-9388

20 ① Morse Ken

100 KAPLAN MITCH DDS dentists

.....734-975-2810

200 ARBOR DENTAL dentists

.....734-975-0500

200 Jaffer Muhammad A ④

.....non responsive

200 Jaffer Amin M

300 WASHTENAW COUNTY LEGAL

NEWS newspapers ..734-477-0201

400 LEADE HEALTH health care

instruction734-995-0600

PLATT RD Cont'd

3165 Anderson Pat

.....

Anderson Pf 1

3166 Alzehairy Saa

.....

① Chavis Las

① Jefferson S

3178 Peters Renee

+ **REDWOOD AVE IN**

3210 Young Yvonn

.....

Young Yanna

3222 Olegario Gil

Richmond Cr

.....

3238 Harrison Kev

Harrison Mich

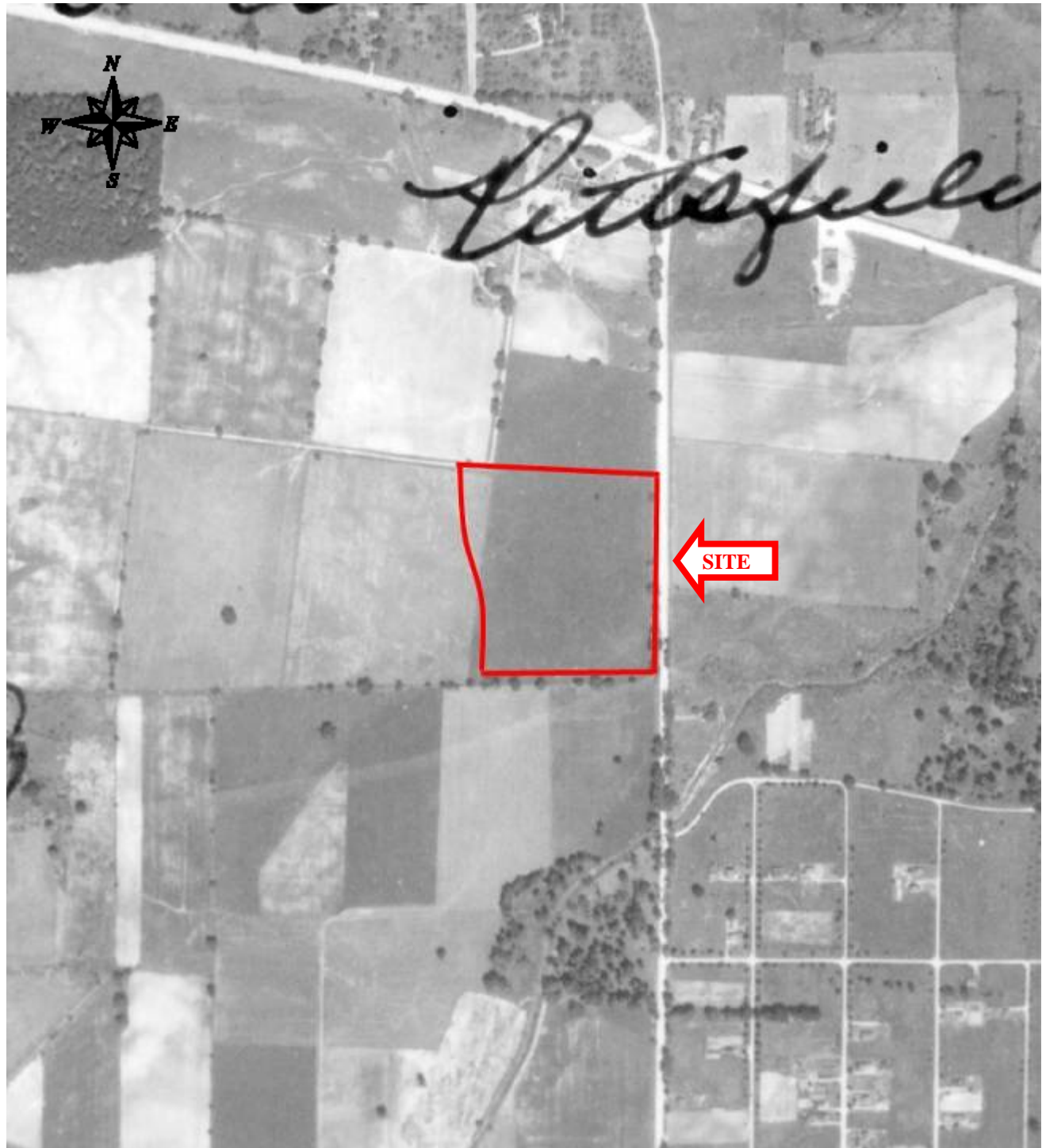
3241 ① Dobbin Ant

Silcox Mark A

① Williams H

3243 ① Irby Donna

APPENDIX D
AERIAL PHOTOGRAPHS



**AERIAL PHOTOGRAPH
1937**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
WASHTENAW COUNTY JUVENILE CENTER
2260 AND 2270 PLATT ROAD
ANN ARBOR, MICHIGAN

PREPARED FOR
**DOWNRIVER COMMUNITY CONFERENCE
SOUTHGATE, MICHIGAN**

TTL PROJECT NO.
6358.01





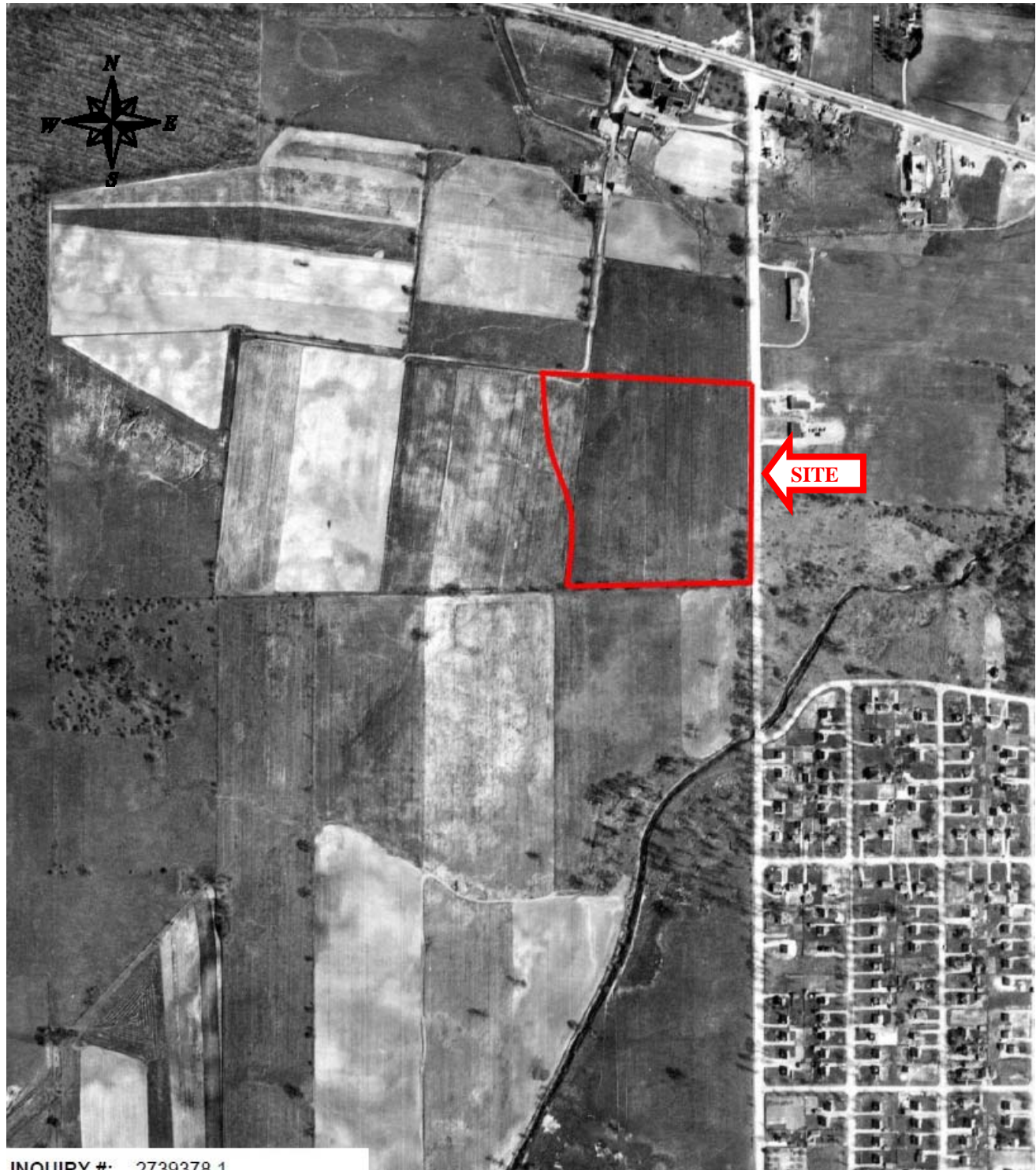
**AERIAL PHOTOGRAPH
1940**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
WASHTENAW COUNTY JUVENILE CENTER
2260 AND 2270 PLATT ROAD
ANN ARBOR, MICHIGAN

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TTL PROJECT NO.
6358.01





INQUIRY #: 2739379.1

**AERIAL PHOTOGRAPH
1949**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
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2260 AND 2270 PLATT ROAD
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**AERIAL PHOTOGRAPH
1955**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
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2260 AND 2270 PLATT ROAD
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**AERIAL PHOTOGRAPH
1963**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
WASHTENAW COUNTY JUVENILE CENTER
2260 AND 2270 PLATT ROAD
ANN ARBOR, MICHIGAN

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**AERIAL PHOTOGRAPH
1969**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
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2260 AND 2270 PLATT ROAD
ANN ARBOR, MICHIGAN

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TTL PROJECT NO.
6358.01





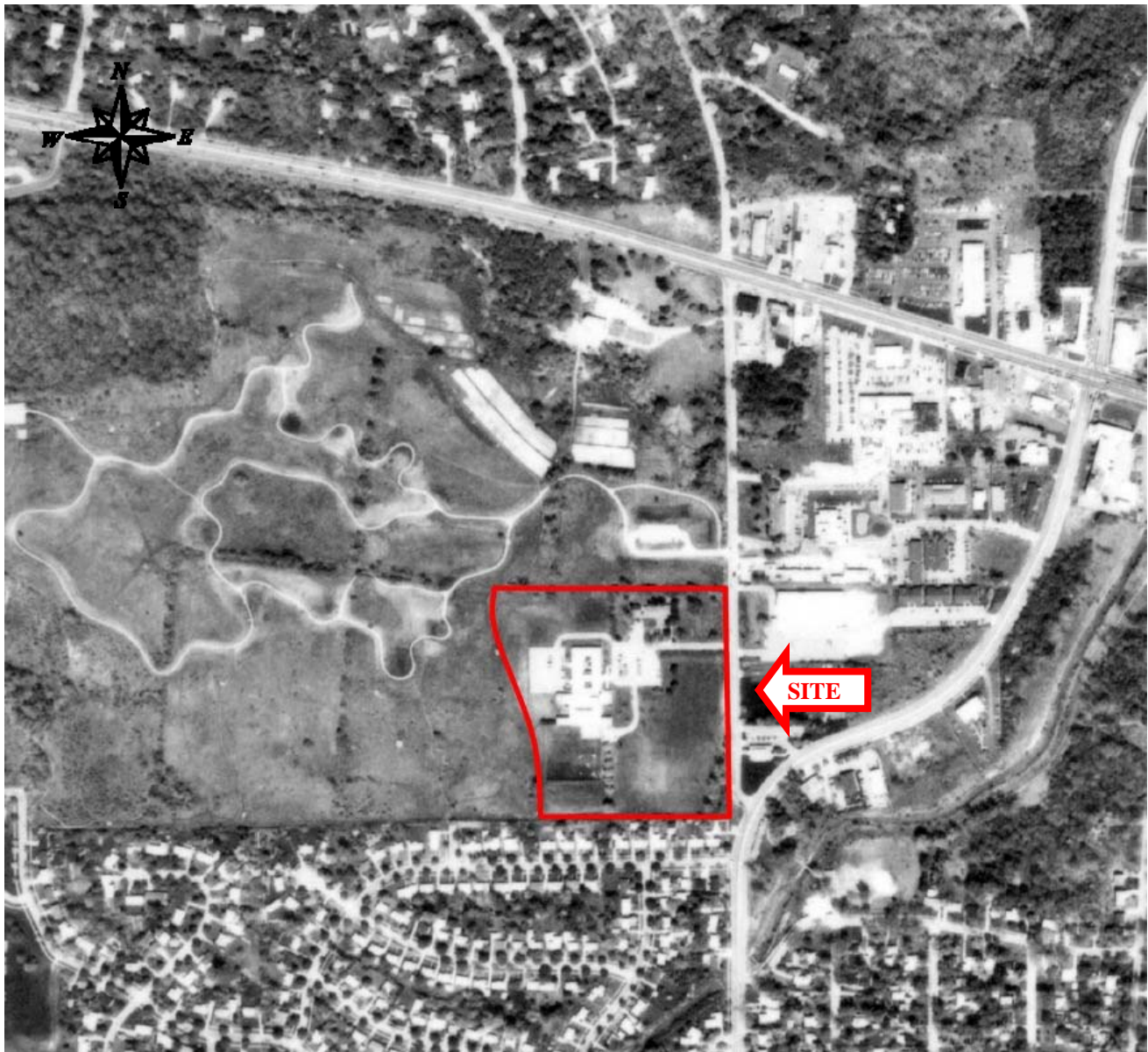
**AERIAL PHOTOGRAPH
1978**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
WASHTENAW COUNTY JUVENILE CENTER
2260 AND 2270 PLATT ROAD
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**AERIAL PHOTOGRAPH
1985**

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WASHTENAW COUNTY JUVENILE CENTER
2260 AND 2270 PLATT ROAD
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**AERIAL PHOTOGRAPH
1993**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
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2260 AND 2270 PLATT ROAD
ANN ARBOR, MICHIGAN

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TTL PROJECT NO.
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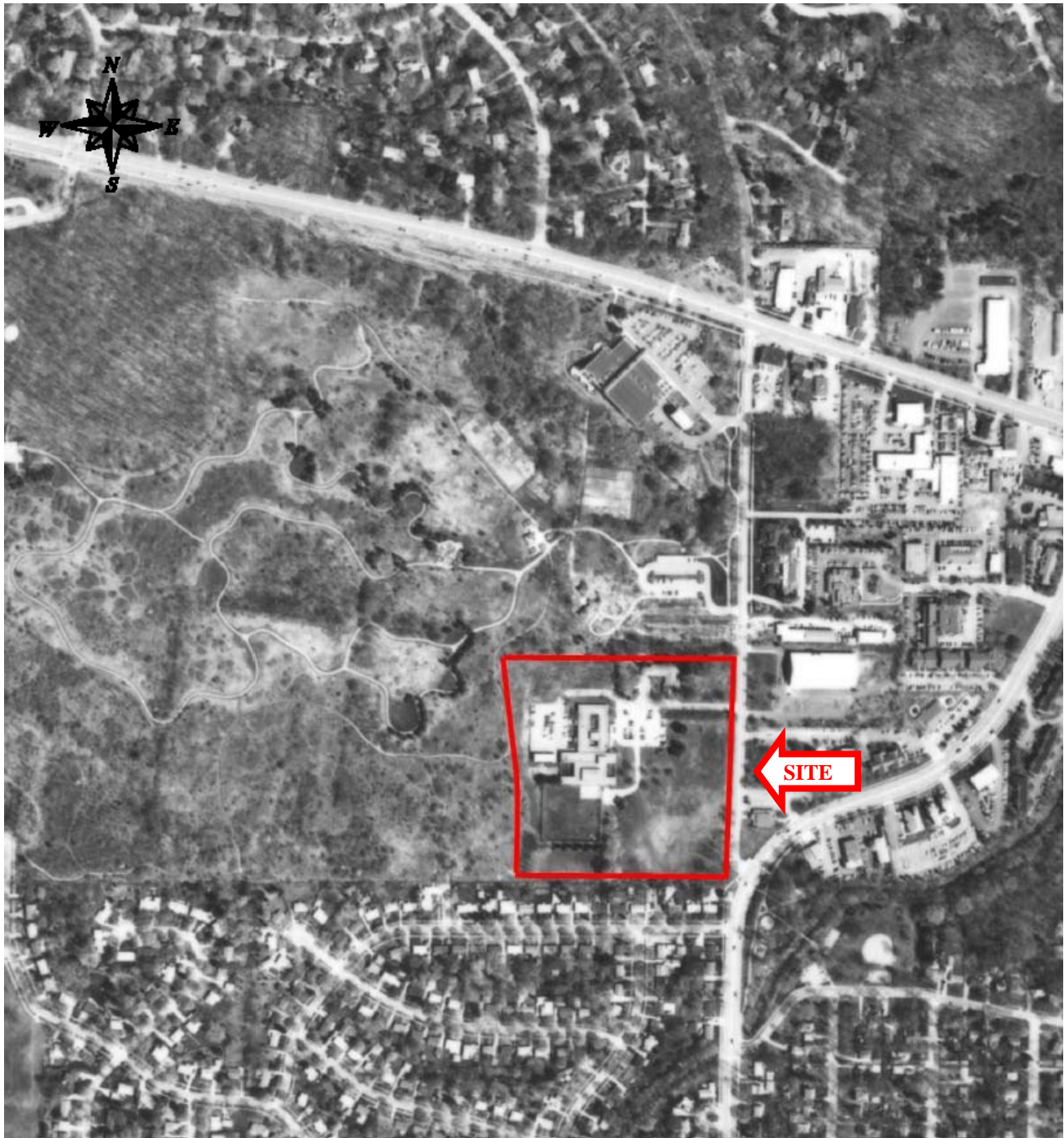
**AERIAL PHOTOGRAPH
1998**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
WASHTENAW COUNTY JUVENILE CENTER
2260 AND 2270 PLATT ROAD
ANN ARBOR, MICHIGAN

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SOUTHGATE, MICHIGAN**

TTL PROJECT NO.
6358.01





**AERIAL PHOTOGRAPH
2000**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
WASHTENAW COUNTY JUVENILE CENTER
2260 AND 2270 PLATT ROAD
ANN ARBOR, MICHIGAN

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SOUTHGATE, MICHIGAN**

TTL PROJECT NO.
6358.01





**AERIAL PHOTOGRAPH
2007**

PHASE I ENVIRONMENTAL SITE ASSESSMENT
WASHTENAW COUNTY JUVENILE CENTER
2260 AND 2270 PLATT ROAD
ANN ARBOR, MICHIGAN

PREPARED FOR
**DOWNRIVER COMMUNITY CONFERENCE
SOUTHGATE, MICHIGAN**

TTL PROJECT NO.
6358.01



APPENDIX E
SITE PHOTOGRAPHS



SITE PHOTOGRAPHS



Photo #1: Overview of the site.



Photo #2: Northern portion of the site looking west.



Photo #3: Eastern portion of the site looking northwest.



Photo #4: Southern portion of the site looking west.



Photo #5: Western portion of the site looking south.



Photo #6: Court and detention building.



SITE PHOTOGRAPHS



Photo #7: Pad mounted transformer.



Photo #8: Portable emergency generator.



Photo #9: Portable classroom.



Photo #10: Representative office.



Photo #11: Conference room.



Photo #12: Break area.



SITE PHOTOGRAPHS



Photo #13: Northerly adjoining Washtenaw County Park.



Photo #14: Easterly adjoining United Way (2305 Platt Road) and Vineyard Church (2275 Platt Road) beyond Platt Road.



Photo #15: Southerly adjoining single-family residential property.



Photo #16: Westerly adjoining Washtenaw County Park.

APPENDIX F

ENVIRONMENTAL DATABASE REPORT



WCJC

2270 Platt Road

Ann Arbor, MI 48104

Inquiry Number: 2738992.2

April 07, 2010

Certified Sanborn® Map Report

Certified Sanborn® Map Report

4/07/10

Site Name:

WCJC
2270 Platt Road
Ann Arbor, MI 48104

Client Name:

TTL Associates
1915 North 12th Street
Toledo, OH 43604

EDR Inquiry # 2738992.2

Contact: Danielle Green



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Certified Sanborn Results:

Site Name: WCJC
Address: 2270 Platt Road
City, State, Zip: Ann Arbor, MI 48104
Cross Street:
P.O. # 6324
Project: 6358.01
Certification # 77BE-4BDF-8491



Sanborn® Library search results
Certification # 77BE-4BDF-8491

UNMAPPED PROPERTY

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- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

The Sanborn Library LLC Since 1866™

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WCJC

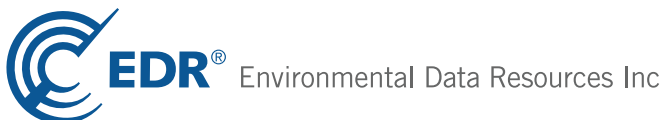
2270 Platt Road

Ann Arbor, MI 48104

Inquiry Number: 2738992.1s

April 07, 2010

The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2270 PLATT ROAD
ANN ARBOR, MI 48104

COORDINATES

Latitude (North): 42.254300 - 42° 15' 15.5"
Longitude (West): 83.702900 - 83° 42' 10.4"
Universal Transverse Mercator: Zone 17
UTM X (Meters): 277031.5
UTM Y (Meters): 4681335.5
Elevation: 824 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 42083-C6 ANN ARBOR EAST, MI
Most Recent Revision: 1983

South Map: 42083-B6 YPSILANTI WEST, MI
Most Recent Revision: 1983

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 7 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
WASHTENAW CO JUVENILE DET 2270 PLATT RD ANN ARBOR, MI 48104	FINDS	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

EXECUTIVE SUMMARY

Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Facilities Database

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

AST..... Aboveground Tanks
INDIAN UST..... Underground Storage Tanks on Indian Land
FEMA UST..... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
HIST LF..... Inactive Solid Waste Facilities
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
DEL SHWS..... Delisted List of Contaminated Sites
CDL..... Clandestine Drug Lab Listing
US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information
LUCIS..... Land Use Control Information System
LIENS..... Lien List

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... Pollution Emergency Alerting System

Other Ascertainable Records

DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
RAATS..... RCRA Administrative Action Tracking System
UIC..... Underground Injection Wells Database
DRYCLEANERS..... Drycleaning Establishments

EXECUTIVE SUMMARY

NPDES.....	List of Active NPDES Permits
AIRS.....	Permit and Emissions Inventory Data
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
COAL ASH.....	Coal Ash Disposal Sites
COAL ASH DOE.....	Sleam-Electric Plan Operation Data
FINANCIAL ASSURANCE.....	Financial Assurance Information Listing

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants..... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 01/13/2010 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>GORDON CADILLAC LLC</i>	<i>3120 WASHTENAW</i>	<i>NNE 1/8 - 1/4 (0.220 mi.)</i>	<i>C10</i>	<i>16</i>

EXECUTIVE SUMMARY

State- and tribal - equivalent CERCLIS

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Quality's Contaminated Sites List on Diskette With Address.

A review of the SHWS list, as provided by EDR, and dated 02/01/2010 has revealed that there are 4 SHWS sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ANN ARBOR CIVIC THEATER Facility Status: Evaluation conducted	2275 PLATT ROAD	0 - 1/8 (0.000 mi.)	A3	7
ARBOR WASH Facility Status: See Leaking Underground Storage Tank Site Database	3031 WASHTENAW AVE	N 1/8 - 1/4 (0.219 mi.)	B9	15
ARBOR DODGE Facility Status: Evaluation conducted	3365 WASHTENAW AVE	ENE 1/4 - 1/2 (0.384 mi.)	17	37
ARBORLAND MALL Facility Status: Interim Response in progress	3693 WASHTENAW	E 1/2 - 1 (0.663 mi.)	19	45

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Quality's Leaking Underground Storage Tank (LUST) Database.

A review of the LUST list, as provided by EDR, and dated 02/22/2010 has revealed that there are 10 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STEVEN MURILLO Facility Status: Closed	3000 WASHTENAW AVE	N 1/8 - 1/4 (0.225 mi.)	13	26
GOODYEAR AUTO SERVICE CENTER Facility Status: Closed	3451 WASHTENAW	ENE 1/4 - 1/2 (0.477 mi.)	18	42
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ANN ARBOR FIRE DEPT #4 Facility Status: Closed	2415 S HURON PKWY	E 0 - 1/8 (0.074 mi.)	4	8
FISCA OIL CO INC #83 Facility Status: Open	3060 WASHTENAW AVE	NNE 1/8 - 1/4 (0.214 mi.)	B6	9
BUDDY'S MINI-MART INC #39 Facility Status: Open	3031 WASHTENAW AVE	N 1/8 - 1/4 (0.219 mi.)	B8	13
JOHN LEE OLDSMOBILE Facility Status: Closed	3120 WASHTENAW AVE	NNE 1/8 - 1/4 (0.220 mi.)	C11	19
ANN ARBOR BUICK CO Facility Status: Closed	3165 WASHTENAW AVE	NE 1/8 - 1/4 (0.225 mi.)	C12	21
UNCLE EDS OIL SHOPPE Facility Status: Closed	3160 WASHTENAW AVE	NE 1/8 - 1/4 (0.234 mi.)	D14	27

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GOLDEN FUEL LLC Facility Status: Closed Facility Status: Open	3240 WASHTENAW	NE 1/4 - 1/2 (0.277 mi.)	16	32
ARBOR DODGE Facility Status: Closed	3365 WASHTENAW AVE	ENE 1/4 - 1/2 (0.384 mi.)	17	37

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Quality's Michigan UST database.

A review of the UST list, as provided by EDR, and dated 02/22/2010 has revealed that there are 7 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STEVEN MURILLO	3000 WASHTENAW AVE	N 1/8 - 1/4 (0.225 mi.)	13	26
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ANN ARBOR FIRE DEPT #4	2415 S HURON PKWY	E 0 - 1/8 (0.074 mi.)	4	8
FISCA OIL CO INC #83	3060 WASHTENAW AVE	NNE 1/8 - 1/4 (0.214 mi.)	B6	9
BUDDY'S MINI-MART INC #39	3031 WASHTENAW AVE	N 1/8 - 1/4 (0.219 mi.)	B8	13
JOHN LEE OLDSMOBILE	3120 WASHTENAW AVE	NNE 1/8 - 1/4 (0.220 mi.)	C11	19
ANN ARBOR BUICK CO	3165 WASHTENAW AVE	NE 1/8 - 1/4 (0.225 mi.)	C12	21
UNCLE EDS OIL SHOPPE	3160 WASHTENAW AVE	NE 1/8 - 1/4 (0.234 mi.)	D14	27

State and tribal institutional control / engineering control registries

AUL: A listing of sites with institutional and/or engineering controls in place.

A review of the AUL list, as provided by EDR, and dated 01/04/2010 has revealed that there is 1 AUL site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL SERVICE STATION (ANN ARB)	3240 WASHTENAW	NE 1/4 - 1/2 (0.253 mi.)	D15	31

State and tribal Brownfields sites

BROWNFIELDS: Brownfields and USTfield Site Database.

A review of the BROWNFIELDS list, as provided by EDR, and dated 02/12/2010 has revealed that there is 1 BROWNFIELDS site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ARBOR WASH	3031 WASHTENAW AVE	N 1/8 - 1/4 (0.219 mi.)	B9	15

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

RCRA-NonGen: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA-NonGen list, as provided by EDR, and dated 01/13/2010 has revealed that there are 3 RCRA-NonGen sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WHOLE FOODS MARKET GROUP INC	3135 WASHTENAW AVE	NNE 1/8 - 1/4 (0.218 mi.)	C7	11
ANN ARBOR BUICK CO	3165 WASHTENAW AVE	NE 1/8 - 1/4 (0.225 mi.)	C12	21
UNCLE EDS OIL SHOPPE	3160 WASHTENAW AVE	NE 1/8 - 1/4 (0.234 mi.)	D14	27

BEA: Baseline Environmental Assessment.

A review of the BEA list, as provided by EDR, and dated 03/01/2010 has revealed that there are 4 BEA sites within approximately 0.5 miles of the target property.

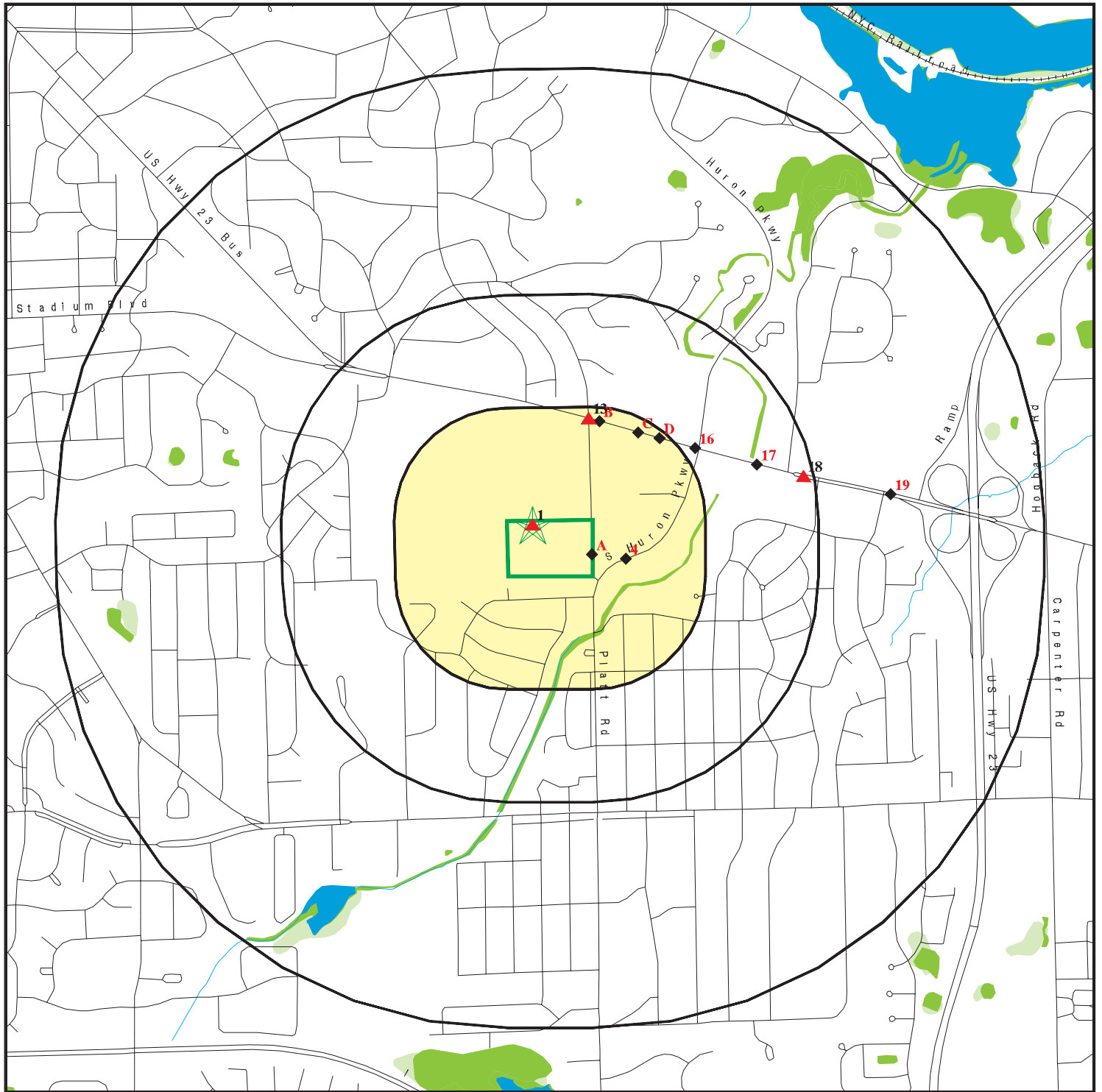
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	2275 PLATT RD	0 - 1/8 (0.000 mi.)	A2	7
Not reported	3060 WASHTENAW AVE	NNE 1/8 - 1/4 (0.214 mi.)	B5	9
ARBOR WASH	3031 WASHTENAW AVE	N 1/8 - 1/4 (0.219 mi.)	B9	15
ARBOR DODGE	3365 WASHTENAW AVE	ENE 1/4 - 1/2 (0.384 mi.)	17	37







EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
HIDEAWAY LANE	SHWS
MICH CON BEAKES ST	SHWS
UM NORTH CAMPUS LANDFILL AREA	SHWS
PLATT ROAD DUMP	SHWS
AVFUEL BULK FACILITY	SHWS
UNIVERSITY OF MICH LF NO 1	SHWS
32581 NORTHWESTERN HWY	RCRA-NonGen, FINDS, LUST
BROADWAY OVER HURON RIVER	RCRA-NonGen
312314 N HURON ST	RCRA-NonGen
HURON PKY	RCRA-NonGen, FINDS
4001 S STATE	RCRA-CESQG, FINDS
4714 STATE ST	RCRA-CESQG
PARCELS B & C	BEA
2235TH & S STATE	BEA
212216 S STATE ST	BEA

OVERVIEW MAP - 2738992.1s



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites








-  Indian Reservations BIA
-  Oil & Gas pipelines
-  National Wetland Inventory
-  State Wetlands

SITE NAME: WCJC
 ADDRESS: 2270 Platt Road
 Ann Arbor MI 48104
 LAT/LONG: 42.2543 / 83.7029

CLIENT: TTL Associates
 CONTACT: Danielle Green
 INQUIRY #: 2738992.1s
 DATE: April 07, 2010 11:37 am

DETAIL MAP - 2738992.1s



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Oil & Gas pipelines
-  National Wetland Inventory
-  State Wetlands

SITE NAME: WCJC
 ADDRESS: 2270 Platt Road
 Ann Arbor MI 48104
 LAT/LONG: 42.2543 / 83.7029

CLIENT: TTL Associates
 CONTACT: Danielle Green
 INQUIRY #: 2738992.1s
 DATE: April 07, 2010 11:37 am

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL		1.000	0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS		0.500	0	0	0	NR	NR	0
FEDERAL FACILITY		1.000	0	0	0	0	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP		0.500	0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS		1.000	0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF		0.500	0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG		0.250	0	0	NR	NR	NR	0
RCRA-SQG		0.250	0	0	NR	NR	NR	0
RCRA-CESQG		0.250	0	1	NR	NR	NR	1
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS		1.000	1	1	1	1	NR	4
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF		0.500	0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST		0.500	1	6	3	NR	NR	10
INDIAN LUST		0.500	0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
UST		0.250	1	6	NR	NR	NR	7

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AST		0.250	0	0	NR	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
FEMA UST		0.250	0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
AUL		0.500	0	0	1	NR	NR	1
<i>State and tribal voluntary cleanup sites</i>								
INDIAN VCP		0.500	0	0	0	NR	NR	0
<i>State and tribal Brownfields sites</i>								
BROWNFIELDS		0.500	0	1	0	NR	NR	1
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
ODI		0.500	0	0	0	NR	NR	0
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
HIST LF		0.500	0	0	0	NR	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US CDL		TP	NR	NR	NR	NR	NR	0
DEL SHWS		1,000	0	0	0	0	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
US HIST CDL		TP	NR	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
LIENS		TP	NR	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS		TP	NR	NR	NR	NR	NR	0
SPILLS		TP	NR	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA-NonGen		0.250	0	3	NR	NR	NR	3
DOT OPS		TP	NR	NR	NR	NR	NR	0
DOD		1,000	0	0	0	0	NR	0
FUDS		1,000	0	0	0	0	NR	0
CONSENT		1,000	0	0	0	0	NR	0
ROD		1,000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MINES		0.250	0	0	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
UIC		TP	NR	NR	NR	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
BEA		0.500	1	2	1	NR	NR	4
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
COAL ASH EPA		0.500	0	0	0	NR	NR	0
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	0
COAL ASH		0.500	0	0	0	NR	NR	0
COAL ASH DOE		TP	NR	NR	NR	NR	NR	0
FINANCIAL ASSURANCE		TP	NR	NR	NR	NR	NR	0

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants	1.000	0	0	0	0	NR	0
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1
Target
Property
WASHTENAW CO JUVENILE DET
2270 PLATT RD
ANN ARBOR, MI 48104

FINDS **1004534211**
N/A

FINDS:

Actual:
824 ft.

Registry ID: 110011866178

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

A2

2275 PLATT RD
ANN ARBOR TOWNSHIP, MI 48104

BEA **S105768043**
N/A

< 1/8
1 ft.

Site 1 of 2 in cluster A

Relative:
Lower

BEA:

Secondary Address: Not reported
BEA Number: 268

Actual:
804 ft.

District: Jackson
Date Received: 11/29/2000 12:59:00 AM
Submitter Name: Vineyard Christian Fellowship of Milan
Petition Determination: No Request
Petition Disclosure: 0
Category: No Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: massonp
Division Assigned: Environmental Response Division

A3

ANN ARBOR CIVIC THEATER
2275 PLATT ROAD
ANN ARBOR, MI 48104

SHWS **S110126795**
N/A

< 1/8
1 ft.

Site 2 of 2 in cluster A

Relative:
Lower

SHWS:

Facility ID: 81000544
Facility Status: Evaluation conducted
Source: Not reported
SAM Score: 32
SAM Score Date: 5/25/2005
Township: 03S
Range: 06E
Section: 2
Quarter: Not reported
Quarter/Quarter: Not reported
Pollutants: Not reported

Actual:
804 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

4
East
< 1/8
0.074 mi.
389 ft.

ANN ARBOR FIRE DEPT #4
2415 S HURON PKWY
ANN ARBOR, MI 48104

LUST **U000266285**
UST **N/A**

Relative:
Lower

LUST:

Facility ID: 00010252
Source: STATE OF MICHIGAN
Owner Name: City of Ann Arbor
Owner Address: PO Box 8647 100 N Fifth Ave
Owner City,St,Zip: Ann Arbor, MI 48107
Owner Contact: Not reported
Owner Phone: (734) 794-6000
Country: USA
District: Jackson District Office
Site Name: Ann Arbor Fire Station #4
Latitude: 42.2533000000
Longitude: -83.6992610000
Date of Collection: 01-11-2001
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-2115-91
Release Date: Oct 18 1991
Substance Released: Unknown,Unknown
Release Status: Closed
Release Closed Date: Aug 19 1992

UST:

Facility ID: 00010252
Facility Type: CLOSED
Latitude: 42.2533000000
Longitude: -83.6992610000
Owner Name: City of Ann Arbor
Owner Address: PO Box 8647 100 N Fifth Ave
Owner City,St,Zip: Ann Arbor, MI 48107
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (734) 794-6000
Contact: DANIEL J. CULLEN
Contact Phone: non
Date of Collection: 01-11-2001
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Datum: NAD83
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number

Tank ID: Phantom
Tank Status: Non-Registered Tank
Capacity: Not reported
Install Date: Not reported
Product: Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ANN ARBOR FIRE DEPT #4 (Continued)

U000266285

Remove Date: Not reported
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Constr Material: Not reported
Impressed Device: No

Tank ID: 1
Tank Status: Removed from Ground
Capacity: 550
Install Date: Mar 19 1978
Product: Gasoline
Remove Date: Sep 15 1991
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

B5
NNE
1/8-1/4
0.214 mi.
1131 ft.

3060 WASHTENAW AVE
ANN ARBOR CITY, MI 48104
Site 1 of 4 in cluster B

BEA S107812205
N/A

Relative:
Lower

BEA:
Secondary Address: Not reported
BEA Number: 707
District: Jackson
Date Received: 3/27/2006 12:59:00 AM
Submitter Name: 3120 Washtenaw LLC
Petition Determination: No Request
Petition Disclosure: 0
Category: No Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: hisket
Division Assigned: Storage Tank Division

Actual:
815 ft.

B6
NNE
1/8-1/4
0.214 mi.
1131 ft.

FISCA OIL CO INC #83
3060 WASHTENAW AVE
ANN ARBOR, MI 48104
Site 2 of 4 in cluster B

LUST U000266329
UST N/A

Relative:
Lower

LUST:
Facility ID: 00002910
Source: STATE OF MICHIGAN
Owner Name: Fisca Oil Co Inc
Owner Address: PO Box 3363
Owner City,St,Zip: Kansas City, KS 66103-0363
Owner Contact: Not reported
Owner Phone: 913-236-7000
Country: USA

Actual:
815 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FISCA OIL CO INC #83 (Continued)

U000266329

District: Jackson District Office
Site Name: Fisca Oil Co Inc #83
Latitude: 42.2573500000
Longitude: -83.6993040000
Date of Collection: 01-11-2001
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-0074-06
Release Date: Mar 3 2006
Substance Released: Gasoline,Gasoline,Gasoline
Release Status: Open
Release Closed Date: Not reported

UST:

Facility ID: 00002910
Facility Type: CLOSED
Latitude: 42.2573500000
Longitude: -83.6993040000
Owner Name: Fisca Oil Co Inc
Owner Address: PO Box 3363
Owner City,St,Zip: Kansas City, KS 66103-0363
Owner Country: USA
Owner Contact: Not reported
Owner Phone: 913-236-7000
Contact: MICHAEL J. SZABO
Contact Phone: (916) 236-7000
Date of Collection: 01-11-2001
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Datum: NAD83
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number

Tank ID: 2
Tank Status: **Removed from Ground**
Capacity: 20000
Install Date: May 7 1972
Product: Gasoline
Remove Date: Jul 19 1990
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Suction: No Valve At Tank
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Tank ID: 1
Tank Status: **Removed from Ground**
Capacity: 20000
Install Date: May 7 1972

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FISCA OIL CO INC #83 (Continued)

U000266329

Product: Gasoline
Remove Date: Jul 19 1990
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Suction: No Valve At Tank
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Tank ID: 3
Tank Status: Removed from Ground
Capacity: 8000
Install Date: May 7 1972
Product: Gasoline
Remove Date: Jul 19 1990
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Suction: No Valve At Tank
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

C7
NNE
1/8-1/4
0.218 mi.
1153 ft.

WHOLE FOODS MARKET GROUP INC
3135 WASHTENAW AVE
ANN ARBOR, MI 48104
Site 1 of 4 in cluster C

RCRA-NonGen 1007097030
MIK288238249

Relative:
Lower

RCRA-NonGen:

Date form received by agency: 09/01/2003

Facility name: WHOLE FOODS MARKET GROUP INC

Facility address: 3135 WASHTENAW AVE
ANN ARBOR, MI 48104

EPA ID: MIK288238249

Contact: ADAM MITCHEL

Contact address: 3135 WASHTENAW AVE
ANN ARBOR, MI 48104

Contact country: Not reported

Contact telephone: (734) 975-4500

Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: WHOLE FOODS MARKET GROUP INC

Owner/operator address: Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 09/01/2003

Owner/Op end date: Not reported

Owner/operator name: WHOLE FOODS MARKET GROUP INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WHOLE FOODS MARKET GROUP INC (Continued)

1007097030

Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/01/2003
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: MERCURY THERMOMETERS
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: MERCURY SWITCHES
Accumulated waste on-site: No
Generated waste on-site: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WHOLE FOODS MARKET GROUP INC (Continued)

1007097030

Historical Generators:

Date form received by agency: 11/27/2002
Facility name: WHOLE FOODS MARKET GROUP INC
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

B8
North
1/8-1/4
0.219 mi.
1155 ft.

BUDDY'S MINI-MART INC #39
3031 WASHTENAW AVE
ANN ARBOR, MI 48104

Site 3 of 4 in cluster B

LUST **U000266327**
UST **N/A**

Relative:
Lower

LUST:

Facility ID: 00003042
Source: STATE OF MICHIGAN
Owner Name: Pipeline Oil Sales
Owner Address: 744 E South St
Owner City,St,Zip: Jackson, MI 49203-4462
Owner Contact: Not reported
Owner Phone: (517) 784-3400
Country: USA
District: Jackson District Office
Site Name: Arbor Wash, Inc.
Latitude: 42.2578700000
Longitude: -83.6993030000
Date of Collection: 01-10-2004
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off
Accuracy: 40
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-0615-91
Release Date: May 6 1991
Substance Released: Not reported
Release Status: Open
Release Closed Date: Not reported

UST:

Facility ID: 00003042
Facility Type: ACTIVE
Latitude: 42.2578700000
Longitude: -83.6993030000
Owner Name: Pipeline Oil Sales
Owner Address: 744 E South St
Owner City,St,Zip: Jackson, MI 49203-4462
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (517) 784-3400
Contact: Thomas Crist
Contact Phone: non
Date of Collection: 01-10-2004
Accuracy: 40
Accuracy Value Unit: FEET
Horizontal Datum: NAD83
Source: STATE OF MICHIGAN
Point Line Area: POINT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUDDY'S MINI-MART INC #39 (Continued)

U000266327

Desc Category: Plant Entrance (Freight)
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Tank ID: 4
Tank Status: Currently In Use
Capacity: 21000
Install Date: Feb 3 2000
Product: Gasoline
Remove Date: Not reported
Tank Release Detection: Automatic Tank Gauging,Inter Monitoring Double Walled Tank,Inter Monitoring/Second Containment
Pipe Realease Detection: Automatic Line Leak Detectors
Piping Material: APT FLEX
Piping Type: Pressure
Constr Material: Double Walled,Fiberglass Reinforced plastic
Impressed Device: No

Tank ID: 3
Tank Status: Removed from Ground
Capacity: 10000
Install Date: Jan 1 1971
Product: Gasoline
Remove Date: May 10 1999
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel,Fiberglass reinforced plastic,Galvanized Steel
Piping Type: Pressure,Repaired
Constr Material: Cathodically Protected Steel
Impressed Device: No

Tank ID: 1
Tank Status: Removed from Ground
Capacity: 10000
Install Date: May 8 1971
Product: Gasoline
Remove Date: May 11 1999
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel,Fiberglass reinforced plastic,Galvanized Steel
Piping Type: Suction: No Valve At Tank
Constr Material: Cathodically Protected Steel
Impressed Device: No

Tank ID: 2
Tank Status: Removed from Ground
Capacity: 10000
Install Date: Jan 1 1971
Product: Gasoline
Remove Date: May 11 1999
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Bare Steel,Fiberglass reinforced plastic,Galvanized Steel
Piping Type: Pressure,Repaired
Constr Material: Cathodically Protected Steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BUDDY'S MINI-MART INC #39 (Continued)

U000266327

Impressed Device: No

B9
North
1/8-1/4
0.219 mi.
1155 ft.

ARBOR WASH
3031 WASHTENAW AVE
ANN ARBOR, MI

SHWS
BROWNFIELDS
BEA

S105768036
N/A

Site 4 of 4 in cluster B

Relative:
Lower

SHWS:

Facility ID: 81000218
Facility Status: See Leaking Underground Storage Tank Site Database
Source: Not reported
SAM Score: 41
SAM Score Date: 8/8/2006
Township: 03S
Range: 06E
Section: 2
Quarter: Not reported
Quarter/Quarter: Not reported
Pollutants: Not reported

Actual:
823 ft.

BROWNFIELD:

Facility ID: 00003042
Region: 1
Status: In Progress
Property Use: Not reported
BEA: A
Ernie Id Number: 81000218
Redevelop Status: Not reported
Before Redevelopment: [Photo](images/3042 before 1.jpg)
After Redevelopment: Not reported

BEA:

Secondary Address: Not reported
BEA Number: 137
District: Jackson
Date Received: 4/30/1998
Submitter Name: Buddy Mini-Marts, Inc.
Petition Determination: No Request
Petition Disclosure: 0
Category: Same Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: temppm
Division Assigned: Storage Tank Division

Secondary Address: Not reported
BEA Number: 132
District: Jackson
Date Received: 4/30/1998
Submitter Name: Legacy Investment Company, LLC
Petition Determination: Affirmed
Petition Disclosure: 1
Category: Same Hazardous Substance(s)
Determination 20107A: Pending
Reviewer: temppm
Division Assigned: Storage Tank Division

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARBOR WASH (Continued)

S105768036

Secondary Address: Not reported
BEA Number: 133
District: Jackson
Date Received: 4/30/1998
Submitter Name: Pipeline Oil Sales, Inc.
Petition Determination: No Request
Petition Disclosure: 0
Category: Same Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: temppm
Division Assigned: Storage Tank Division

**C10
NNE
1/8-1/4
0.220 mi.
1162 ft.**

**GORDON CADILLAC LLC
3120 WASHTENAW
ANN ARBOR, MI 48104**

**RCRA-CESQG 1000121027
FINDS MID016712325**

Site 2 of 4 in cluster C

**Relative:
Lower**

RCRA-CESQG:

Date form received by agency: 02/18/2005

Facility name: GORDON CADILLAC LLC

Facility address: 3120 WASHTENAW AVE
ANN ARBOR, MI 48104

EPA ID: MID016712325

Contact: JEAN ROBERTSON

Contact address: 3120 WASHTENAW AVE
ANN ARBOR, MI 48104

Contact country: Not reported

Contact telephone: (734) 971-8100

Contact email: Not reported

EPA Region: 05

Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: GORDON STEWART

Owner/operator address: Not reported
Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 06/02/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GORDON CADILLAC LLC (Continued)

1000121027

Owner/Op end date: Not reported

Owner/operator name: GORDON STEWART
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 06/02/2004
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: MERCURY THERMOMETERS
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: MERCURY SWITCHES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GORDON CADILLAC LLC (Continued)

1000121027

Accumulated waste on-site: No
Generated waste on-site: No

Historical Generators:

Date form received by agency: 11/30/2004
Facility name: GORDON CADILLAC LLC
Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/11/2003
Facility name: GORDON CADILLAC LLC
Classification: Small Quantity Generator

Date form received by agency: 01/01/2002
Facility name: GORDON CADILLAC LLC
Classification: Small Quantity Generator

Date form received by agency: 09/11/1986
Facility name: GORDON CADILLAC LLC
Classification: Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/03/2002
Date achieved compliance: 05/20/2002
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 05/15/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/13/2002
Date achieved compliance: 05/20/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/15/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/13/2002
Date achieved compliance: 05/20/2002
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 05/15/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GORDON CADILLAC LLC (Continued)

1000121027

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 05/03/2002
Evaluation: FOLLOW-UP INSPECTION
Area of violation: Generators - General
Date achieved compliance: 05/20/2002
Evaluation lead agency: State

Evaluation date: 03/13/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/20/2002
Evaluation lead agency: State

FINDS:

Registry ID: 110003586156

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

C11
NNE
1/8-1/4
0.220 mi.
1162 ft.
JOHN LEE OLDSMOBILE
3120 WASHTENAW AVE
ANN ARBOR, MI 48104
Site 3 of 4 in cluster C

LUST **U000266334**
UST **N/A**

Relative:
Lower

LUST:
Facility ID: 00005622
Source: STATE OF MICHIGAN
Owner Name: John Lee Olds
Owner Address: 3120 Washtenaw Ave
Owner City,St,Zip: Ann Arbor, MI 48104-5122
Owner Contact: Not reported
Owner Phone: (734) 971-8100
Country: USA
District: Jackson District Office
Site Name: John Lee Oldsmobile, Inc.
Latitude: 42.2570100000
Longitude: -83.6977550000
Date of Collection: 01-11-2001
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT

Actual:
805 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOHN LEE OLDSMOBILE (Continued)

U000266334

Desc Category: Plant Entrance (Freight)

Leak Number: C-1581-94
Release Date: Dec 12 1994
Substance Released: Unknown
Release Status: Closed
Release Closed Date: Sep 11 1997

UST:

Facility ID: 00005622
Facility Type: CLOSED
Latitude: 42.2570100000
Longitude: -83.6977550000
Owner Name: John Lee Olds
Owner Address: 3120 Washtenaw Ave
Owner City,St,Zip: Ann Arbor, MI 48104-5122
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (734) 971-8100
Contact: JOHN LEE
Contact Phone: (734) 971-8100
Date of Collection: 01-11-2001
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Datum: NAD83
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number

Tank ID: 1
Tank Status: **Removed from Ground**
Capacity: 550
Install Date: May 9 1970
Product: Used Oil
Remove Date: Dec 12 1994
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Tank ID: 2
Tank Status: **Removed from Ground**
Capacity: 1000
Install Date: May 9 1970
Product: MOTOR OIL
Remove Date: Dec 12 1994
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOHN LEE OLDSMOBILE (Continued)

U000266334

Tank ID: Phantom
Tank Status: **Non-Registered Tank**
Capacity: Not reported
Install Date: Not reported
Product: Unknown
Remove Date: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Constr Material: Not reported
Impressed Device: No

Tank ID: 3
Tank Status: **Removed from Ground**
Capacity: 1000
Install Date: May 10 1979
Product: Gasoline
Remove Date: Dec 12 1994
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

C12
NE
1/8-1/4
0.225 mi.
1189 ft.

ANN ARBOR BUICK CO
3165 WASHTENAW AVE
ANN ARBOR, MI 48104

Site 4 of 4 in cluster C

RCRA-NonGen
FINDS
LUST
UST

1000102254
MID016708554

Relative:
Lower

RCRA-NonGen:

Actual:
802 ft.

Date form received by agency: 12/31/2001
Facility name: ANN ARBOR BUICK CO
Facility address: 3165 WASHTENAW AVE
ANN ARBOR, MI 48104
EPA ID: MID016708554
Contact: HARRY DILDING
Contact address: 3165 WASHTENAW AVE
ANN ARBOR, MI 48104
Contact country: Not reported
Contact telephone: (313) 971-6410
Contact email: Not reported
EPA Region: 05
Land type: Other land type
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ANN ARBOR BUICK CO (Continued)

1000102254

Owner/Operator Type: Owner
Owner/Op start date: 01/01/2002
Owner/Op end date: Not reported

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2002
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: MERCURY THERMOMETERS
Accumulated waste on-site: No
Generated waste on-site: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ANN ARBOR BUICK CO (Continued)

1000102254

Waste type: MERCURY SWITCHES
Accumulated waste on-site: No
Generated waste on-site: No

Historical Generators:

Date form received by agency: 10/02/1986
Facility name: ANN ARBOR BUICK CO
Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 09/22/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110003586101

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

LUST:

Facility ID: 00006255
Source: STATE OF MICHIGAN
Owner Name: Ann Arbor Buick
Owner Address: 3165 Washtenaw Ave
Owner City,St,Zip: Ann Arbor, MI 48104-5121
Owner Contact: Not reported
Owner Phone: (734) 971-6410
Country: USA
District: Jackson District Office
Site Name: Ann Arbor Buick
Latitude: 42.2570610000
Longitude: -83.6966930000
Date of Collection: 01-11-2001
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-0090-93
Release Date: Jan 19 1993
Substance Released: Gasoline,Other,Other
Release Status: Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ANN ARBOR BUICK CO (Continued)

1000102254

Release Closed Date: Mar 29 1995

UST:

Facility ID: 00006255
Facility Type: CLOSED
Latitude: 42.2570610000
Longitude: -83.6966930000
Owner Name: Ann Arbor Buick
Owner Address: 3165 Washtenaw Ave
Owner City,St,Zip: Ann Arbor, MI 48104-5121
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (734) 971-6410
Contact: JOHN ZAHNER
Contact Phone: (734) 971-6410
Date of Collection: 01-11-2001
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Datum: NAD83
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number

Tank ID: 4
Tank Status: Removed from Ground
Capacity: 550
Install Date: Jan 22 1985
Product: Used Oil
Remove Date: Jan 28 1993
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel,Cathodically Protected Steel,Lined
Interior
Impressed Device: No

Tank ID: 5
Tank Status: Removed from Ground
Capacity: 1000
Install Date: Jan 23 1976
Product: Gasoline
Remove Date: Jan 28 1993
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel,Cathodically Protected Steel,Lined
Interior
Impressed Device: No

Tank ID: 6
Tank Status: Removed from Ground
Capacity: 6000
Install Date: Jan 23 1976

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ANN ARBOR BUICK CO (Continued)

1000102254

Product: Gasoline
Remove Date: Jan 28 1993
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel,Cathodically Protected Steel,Lined
Interior
Impressed Device: No

Tank ID: 1
Tank Status: Removed from Ground
Capacity: 550
Install Date: Jan 22 1985
Product: 5W30 OIL
Remove Date: Jan 28 1993
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel,Cathodically Protected Steel,Lined
Interior
Impressed Device: No

Tank ID: 2
Tank Status: Removed from Ground
Capacity: 550
Install Date: Jan 22 1985
Product: 10W30 OIL
Remove Date: Jan 28 1993
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel,Cathodically Protected Steel,Lined
Interior
Impressed Device: No

Tank ID: Phantom
Tank Status: Non-Registered Tank
Capacity: Not reported
Install Date: Not reported
Product: Unknown
Remove Date: Not reported
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Constr Material: Not reported
Impressed Device: No

Tank ID: 3
Tank Status: Removed from Ground

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ANN ARBOR BUICK CO (Continued)

1000102254

Capacity: 550
Install Date: Jan 22 1985
Product: TRANS OIL
Remove Date: Jan 28 1993
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel,Cathodically Protected Steel,Lined
Interior
Impressed Device: No

13
North
1/8-1/4
0.225 mi.
1190 ft.

STEVEN MURILLO
3000 WASHTENAW AVE
ANN ARBOR, MI 48104

LUST **U003211925**
UST **N/A**

Relative:
Higher

LUST:
Facility ID: 00039356
Source: STATE OF MICHIGAN
Owner Name: Steven Murillo
Owner Address: 3000 WASHTENAW AVE SUITE A
Owner City,St,Zip: ANN ARBOR, MI 48104
Owner Contact: Not reported
Owner Phone: (734) 973-2323
Country: USA
District: Jackson District Office
Site Name: Steven Murillo
Latitude: 42.2575990000
Longitude: -83.7004350000
Date of Collection: 01-11-2001
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Actual:
827 ft.

Leak Number: C-0349-97
Release Date: May 23 1997
Substance Released: Gasoline
Release Status: Closed
Release Closed Date: Dec 9 1997

UST:
Facility ID: 00039356
Facility Type: CLOSED
Latitude: 42.2575990000
Longitude: -83.7004350000
Owner Name: Steven Murillo
Owner Address: 3000 WASHTENAW AVE SUITE A
Owner City,St,Zip: ANN ARBOR, MI 48104
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (734) 973-2323
Contact: STEVEN MURILLO
Contact Phone: (734) 973-2323

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STEVEN MURILLO (Continued)

U003211925

Date of Collection: 01-11-2001
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Datum: NAD83
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number

Tank ID: Phantom
Tank Status: Non-Registered Tank
Capacity: Not reported
Install Date: Not reported
Product: Unknown
Remove Date: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Constr Material: Not reported
Impressed Device: No

Tank ID: 1
Tank Status: Removed from Ground
Capacity: 1000
Install Date: Not reported
Product: Gasoline
Remove Date: May 23 1997
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Bare Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

**D14
NE
1/8-1/4
0.234 mi.
1236 ft.**

**UNCLE EDS OIL SHOPPE
3160 WASHTENAW AVE
ANN ARBOR, MI 48104**

Site 1 of 2 in cluster D

**RCRA-NonGen
FINDS
LUST
UST**

**1000528359
MID985596428**

**Relative:
Lower**

RCRA-NonGen:

Date form received by agency: 12/31/2001
Facility name: UNCLE EDS OIL SHOPPE
Facility address: 3160 WASHTENAW AVE
ANN ARBOR, MI 48104
EPA ID: MID985596428
Mailing address: 2515 CAPITAL AVE SW
BATTLE CREEK, MI 49015
Contact: PATRICK DAY
Contact address: 3160 WASHTENAW AVE
ANN ARBOR, MI 48104
Contact country: Not reported
Contact telephone: (269) 968-9307
Contact email: Not reported
EPA Region: 05
Classification: Non-Generator

**Actual:
800 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNCLE EDS OIL SHOPPE (Continued)

1000528359

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: UNCLE EDS OIL SHOPPE
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1970
Owner/Op end date: Not reported

Owner/operator name: UEOS ANN ARBOR, LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/14/1998
Owner/Op end date: Not reported

Owner/operator name: UEOS ANN ARBOR, LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/14/1998
Owner/Op end date: Not reported

Owner/operator name: UNCLE EDS OIL SHOPPE
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1970
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNCLE EDS OIL SHOPPE (Continued)

1000528359

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: MERCURY THERMOMETERS
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: MERCURY SWITCHES
Accumulated waste on-site: No
Generated waste on-site: No

Historical Generators:

Date form received by agency: 08/19/1991
Facility name: UNCLE EDS OIL SHOPPE
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110003646494

Environmental Interest/Information System

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LUST:

Facility ID: 00019432

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNCLE EDS OIL SHOPPE (Continued)

1000528359

Source: STATE OF MICHIGAN
Owner Name: Uncle Ed's Oil Shoppes Inc
Owner Address: 2515 Capital Ave
Owner City,St,Zip: Battle Creek, MI 49017
Owner Contact: Not reported
Owner Phone: (616) 968-9307
Country: USA
District: Jackson District Office
Site Name: Uncle Eds Oil Shoppe
Latitude: 42.2568180000
Longitude: -83.6968880000
Date of Collection: 01-11-2001
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-1122-99
Release Date: Sep 1 1999
Substance Released: Unknown
Release Status: Closed
Release Closed Date: Aug 15 2000

UST:

Facility ID: 00019432
Facility Type: CLOSED
Latitude: 42.2568180000
Longitude: -83.6968880000
Owner Name: Uncle Ed's Oil Shoppes Inc
Owner Address: 2515 Capital Ave
Owner City,St,Zip: Battle Creek, MI 49017
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (616) 968-9307
Contact: PATRICK DAY
Contact Phone: non
Date of Collection: 01-11-2001
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Datum: NAD83
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number

Tank ID: Phantom
Tank Status: Non-Registered Tank
Capacity: Not reported
Install Date: Not reported
Product: Unknown
Remove Date: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Constr Material: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNCLE EDS OIL SHOPPE (Continued)

1000528359

Impressed Device: No

Tank ID: 23998
Tank Status: Removed from Ground
Capacity: 550
Install Date: May 1 1984
Product: NEW OIL
Remove Date: Aug 1 1999
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Cathodically Protected Steel
Impressed Device: No

Tank ID: 22755
Tank Status: Removed from Ground
Capacity: 1500
Install Date: May 1 1984
Product: NEW/OIL
Remove Date: Aug 23 1999
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Suction: Valve at Tank
Constr Material: Cathodically Protected Steel
Impressed Device: No

Tank ID: 25801
Tank Status: Removed from Ground
Capacity: 3000
Install Date: May 1 1984
Product: NEW/OIL
Remove Date: Aug 23 1999
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Cathodically Protected Steel
Impressed Device: No

D15 SHELL SERVICE STATION (ANN ARBOR)
NE 3240 WASHTENAW
1/4-1/2 ANN ARBOR CITY, MI 48104
0.253 mi.
1337 ft.

AUL S109846791
N/A

Relative:
Lower

AUL:
Status: Filed
Site Name: Not reported
Property: On-site location
Land Use Restriction Type: RC
Program Type: Part 213
Program Support Assigned User: Nicholas Swartz
Program Support Assigned Date: 5/1/2009 09:17:12.657

Actual:
797 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SERVICE STATION (ANN ARBOR) (Continued)

S109846791

Legal Description Of Property: Not reported
Based On The Deq Ref #: 11121309037
MDEQ Reference Number: RC-RRD-213-09-037
Property Or Description Restricted Area: 3240 Washtenaw Ave., Ann Arbor
Lead Division: RRD
File Name Of Hyperlinked Legal Doc: U:\KERMIT\11121309037.PDF
Mapped Polygon S Area In Acres: 1.1399
Mapped Polygon S Area In Square Miles: 0.0018
Date Data Entry Started: 5/1/2009 00:00:00
Date Data Entry Finished: 5/1/2009 00:00:00
Individual Or Staff Assoc With The Mapping: Nicholas Swartz
Program Used To Map Restricted Features: ArcInfo 9.3 and IcoM
Map Comments: 20090408 - LUR is NOT mapped in KERMIT - Nick Ekel LUR is mapped in KERMIT as of 20090501 - Nick Swartz
Comment: 3/19/2009, CP requested on-site reference number for a 2003 recorded RC. This 2002 RC will be submitted with the closure report. The 2002 RC has a map, but not a legal survey. RRD Project Manager is Terry Hiske. Linda Fowler sent an e-mail to Terry wit
Date Legal Paperwork Stamped/Filed/Register Of Deeds: 6/25/2002 00:00:00
Commercial I Land Use Restriction: 0
Commercial Ii Land Use Restriction: 0
Commercial Iii Land Use Restriction: 1
Commercial Iv Land Use Restriction: 0
Industrial Land Use Restriction: 0
Residential Land Use Restriction: 0
Recreational Land Use Restriction: 0
Multiple Land-Use Restrictions: 0
Site Specific Restrictions: 0
Groundwater Consumption Restrictions: 1
Groundwater Contact Restrictions: 0
Special Well Construction Requirements: 0
Special Building Restrictions: 1
Excavation And Soil Movement Restrictions: 0
Soil Movement Requirements: 1
There Is A Restriction On All Construction: 0
Monitoring Well Protected, No Tampering Or Removal: 0
There Is An Exposure Barrier In Place: 0
There Is A Health And Safety Plan: 0
There Is A Permanent Marker On The Site: 0

16
NE
1/4-1/2
0.277 mi.
1465 ft.

**GOLDEN FUEL LLC
3240 WASHTENAW
ANN ARBOR, MI 48104**

**RCRA-CESQG 1000529306
FINDS MID985617448
LUST
UST**

**Relative:
Lower**

RCRA-CESQG:
Date form received by agency: 09/04/2001
Facility name: GOLDEN FUEL LLC
Facility address: 3240 WASHTENAW
ANN ARBOR, MI 48104
EPA ID: MID985617448
Mailing address: 12700 NORTHBOROUGH DR
HOUSTON, TX 77067
Contact: NORA CORTEZ
Contact address: 3240 WASHTENAW
ANN ARBOR, MI 48104
Contact country: Not reported

**Actual:
793 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOLDEN FUEL LLC (Continued)

1000529306

Contact telephone: (281) 874-2224
Contact email: Not reported
EPA Region: 05
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: EQUILON ENTERPRISES LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1970
Owner/Op end date: Not reported

Owner/operator name: SHELL OIL CO
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/09/1998
Owner/Op end date: Not reported

Owner/operator name: EQUILON ENTERPRISES LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1970
Owner/Op end date: Not reported

Owner/operator name: SHELL OIL CO
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOLDEN FUEL LLC (Continued)

1000529306

Owner/Op start date: 07/09/1998
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: MERCURY THERMOMETERS
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: MERCURY SWITCHES
Accumulated waste on-site: No
Generated waste on-site: No

Historical Generators:

Date form received by agency: 06/25/1991
Facility name: GOLDEN FUEL LLC
Classification: Small Quantity Generator

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOLDEN FUEL LLC (Continued)

1000529306

FINDS:

Registry ID: 110003660155

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

LUST:

Facility ID: 00010426
Source: STATE OF MICHIGAN
Owner Name: Safeway Acquisitions Group LLC
Owner Address: 8700 Brandt
Owner City,St,Zip: Dearborn, MI 48126
Owner Contact: Tim McCafferty
Owner Phone: (313) 624-9911
Country: USA
District: Jackson District Office
Site Name: Shell Service Station
Latitude: 42.2567220000
Longitude: -83.6964870000
Date of Collection: 21-10-2003
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off
Accuracy: 10
Accuracy Value Unit: METERS
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-0120-97
Release Date: Mar 25 1997
Substance Released: Used Oil,Unknown
Release Status: Closed
Release Closed Date: Apr 2 1998

Leak Number: C-0812-99
Release Date: Aug 12 1999
Substance Released: Unknown
Release Status: Open
Release Closed Date: Not reported

UST:

Facility ID: 00010426
Facility Type: ACTIVE
Latitude: 42.2567220000
Longitude: -83.6964870000
Owner Name: Safeway Acquisitions Group LLC
Owner Address: 8700 Brandt
Owner City,St,Zip: Dearborn, MI 48126
Owner Country: USA
Owner Contact: Tim McCafferty
Owner Phone: (313) 624-9911

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOLDEN FUEL LLC (Continued)

1000529306

Contact: Tim McCafferty
Contact Phone: (313) 624-9911
Date of Collection: 21-10-2003
Accuracy: 10
Accuracy Value Unit: METERS
Horizontal Datum: NAD83
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: GPS Code Meas. Standard Positioning Service SA Off

Tank ID: Phantom
Tank Status: **Non-Registered Tank**
Capacity: Not reported
Install Date: Not reported
Product: Unknown
Remove Date: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Constr Material: Not reported
Impressed Device: No

Tank ID: 2
Tank Status: **Currently In Use**
Capacity: 10000
Install Date: Aug 1 1983
Product: Gasoline
Remove Date: Not reported
Tank Release Detection: Automatic Tank Gauging, Inventory Control
Pipe Release Detection: Line Tightness Testing
Piping Material: Fiberglass reinforced plastic
Piping Type: Pressure
Constr Material: Fiberglass Reinforced plastic
Impressed Device: No

Tank ID: 3
Tank Status: **Currently In Use**
Capacity: 8000
Install Date: Apr 17 1983
Product: Gasoline
Remove Date: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Fiberglass reinforced plastic
Piping Type: Pressure
Constr Material: Fiberglass Reinforced plastic
Impressed Device: No

Tank ID: 4
Tank Status: **Removed from Ground**
Capacity: 1000
Install Date: Apr 16 1965

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOLDEN FUEL LLC (Continued)

1000529306

Product: Used Oil
Remove Date: Jan 1 1988
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Tank ID: 8
Tank Status: Removed from Ground
Capacity: 1000
Install Date: Apr 17 1983
Product: Used Oil
Remove Date: Mar 6 1997
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Fiberglass reinforced plastic
Piping Type: Not reported
Constr Material: Fiberglass Reinforced plastic
Impressed Device: No

Tank ID: 1
Tank Status: Currently In Use
Capacity: 10000
Install Date: Jun 1 1969
Product: Gasoline
Remove Date: Not reported
Tank Release Detection: Automatic Tank Gauging,Inventory Control
Pipe Realease Detection: Line Tightness Testing
Piping Material: Fiberglass reinforced plastic
Piping Type: Pressure
Constr Material: Fiberglass Reinforced plastic
Impressed Device: No

17
ENE
1/4-1/2
0.384 mi.
2029 ft.

ARBOR DODGE
3365 WASHTENAW AVE
ANN ARBOR, MI 48104

RCRA-NonGen
FINDS
SHWS
LUST
UST
BEA

1000340398
MID106752280

Relative:
Lower

RCRA-NonGen:
Date form received by agency: 11/01/2002
Facility name: ARBOR DODGE
Facility address: 3365 WASHTENAW AVE
ANN ARBOR, MI 48104
EPA ID: MID106752280
Contact: ROBERT PRICE
Contact address: 3365 WASHTENAW AVE
ANN ARBOR, MI 48104
Contact country: Not reported
Contact telephone: (734) 971-5000
Contact email: Not reported
EPA Region: 05
Classification: Non-Generator

Actual:
797 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARBOR DODGE (Continued)

1000340398

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 11/02/2002
Owner/Op end date: Not reported

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 11/02/2002
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARBOR DODGE (Continued)

1000340398

Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: MERCURY THERMOMETERS
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: MERCURY SWITCHES
Accumulated waste on-site: No
Generated waste on-site: No

Historical Generators:

Date form received by agency: 06/01/1987
Facility name: ARBOR DODGE
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110003610664

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

SHWS:

Facility ID: 81000553
Facility Status: Evaluation conducted
Source: Not reported
SAM Score: 32
SAM Score Date: 5/27/2005
Township: 03S
Range: 06E
Section: 2
Quarter: Not reported
Quarter/Quarter: Not reported
Pollutants: Not reported

LUST:

Facility ID: 00021467
Source: STATE OF MICHIGAN
Owner Name: Chrysler Realty Corp
Owner Address: 1450 W LONG LAKE RD STE 280
Owner City,St,Zip: TROY, MI 48098
Owner Contact: Not reported
Owner Phone: (313) 737-0299
Country: USA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARBOR DODGE (Continued)

1000340398

District: Jackson District Office
Site Name: Arbor Dodge
Latitude: 42.2562490000
Longitude: -83.6925720000
Date of Collection: 01-11-2001
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-1184-85
Release Date: May 24 1990
Substance Released: Not reported
Release Status: Closed
Release Closed Date: Nov 12 1995

UST:

Facility ID: 00021467
Facility Type: CLOSED
Latitude: 42.2562490000
Longitude: -83.6925720000
Owner Name: Chrysler Realty Corp
Owner Address: 1450 W LONG LAKE RD STE 280
Owner City,St,Zip: TROY, MI 48098
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (313) 737-0299
Contact: FRED NEUMAN
Contact Phone: (313) 737-0299
Date of Collection: 01-11-2001
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Datum: NAD83
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number

Tank ID: 2
Tank Status: **Removed from Ground**
Capacity: 1000
Install Date: Aug 14 1961
Product: ENGINE OIL
Remove Date: May 15 1990
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Tank ID: 3
Tank Status: **Removed from Ground**
Capacity: 500
Install Date: Aug 14 1961

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARBOR DODGE (Continued)

1000340398

Product: Used Oil,WATER
Remove Date: May 15 1990
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

Tank ID: 1
Tank Status: Removed from Ground
Capacity: 2000
Install Date: Aug 14 1961
Product: Gasoline
Remove Date: May 15 1990
Tank Release Detection: Not reported
Pipe Realease Detection: Not reported
Piping Material: Galvanized Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel
Impressed Device: No

BEA:

Secondary Address: Not reported
BEA Number: 412
District: Jackson
Date Received: 10/7/2002 12:59:00 AM
Submitter Name: Cueter Chrysler Jeep LLC
Petition Determination: Affirmed
Petition Disclosure: 1
Category: Same Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: katkov
Division Assigned: Environmental Response Division

Secondary Address: Not reported
BEA Number: 461
District: Jackson
Date Received: 6/3/2003 12:59:00 AM
Submitter Name: LPN Properties LLC
Petition Determination: No Request
Petition Disclosure: 0
Category: No Hazardous Substance(s)
Determination 20107A: No Request
Reviewer: hisket
Division Assigned: Storage Tank Division

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

18
ENE
1/4-1/2
0.477 mi.
2521 ft.

GOODYEAR AUTO SERVICE CENTER
3451 WASHTENAW
ANN ARBOR, MI 48104

RCRA-NonGen
FINDS
LUST
UST

1000194457
MID101575108

Relative:
Higher

RCRA-NonGen:

Date form received by agency: 02/28/1993

Facility name: GOODYEAR AUTO SERVICE CENTER

Facility address: 3451 WASHTENAW
ANN ARBOR, MI 48104

EPA ID: MID101575108

Mailing address: 27700 NORTHWEST HWY
SOUTHFIELD, MI 48034

Contact: D OTTE

Contact address: 3451 WASHTENAW
ANN ARBOR, MI 48104

Contact country: Not reported

Contact telephone: (313) 423-5500

Contact email: Not reported

EPA Region: 05

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE

Owner/operator address: Not reported
Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 03/01/1993

Owner/Op end date: Not reported

Owner/operator name: NO ACTIVE O/OP AS NOT GENERATING WASTE

Owner/operator address: Not reported
Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 03/01/1993

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOODYEAR AUTO SERVICE CENTER (Continued)

1000194457

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Pesticides
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: Thermostats
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: DEVICES CONTAINING ELEMENTAL MERCURY
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: MERCURY THERMOMETERS
Accumulated waste on-site: No
Generated waste on-site: No

Waste type: MERCURY SWITCHES
Accumulated waste on-site: No
Generated waste on-site: No

Historical Generators:

Date form received by agency: 10/31/1986
Facility name: GOODYEAR AUTO SERVICE CENTER
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110003610147

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

LUST:

Facility ID: 00021710

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOODYEAR AUTO SERVICE CENTER (Continued)

1000194457

Source: STATE OF MICHIGAN
Owner Name: Goodyear Tire & Rubber Co
Owner Address: 1144 E Market St Dept 824
Owner City,St,Zip: Akron, OH 44305
Owner Contact: Not reported
Owner Phone: (330) 796-9434
Country: USA
District: Jackson District Office
Site Name: Goodyear Asc 6548
Latitude: 42.2560770000
Longitude: -83.6915020000
Date of Collection: 01-11-2001
Method of Collection: Address Matching-House Number
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Data: NAD83
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)

Leak Number: C-1347-93
Release Date: Oct 22 1993
Substance Released: Used Oil
Release Status: Closed
Release Closed Date: Feb 11 1997

UST:

Facility ID: 00021710
Facility Type: CLOSED
Latitude: 42.2560770000
Longitude: -83.6915020000
Owner Name: Goodyear Tire & Rubber Co
Owner Address: 1144 E Market St Dept 824
Owner City,St,Zip: Akron, OH 44305
Owner Country: USA
Owner Contact: Not reported
Owner Phone: (330) 796-9434
Contact: MARVIN WOOD
Contact Phone: non
Date of Collection: 01-11-2001
Accuracy: 100
Accuracy Value Unit: FEET
Horizontal Datum: NAD83
Source: STATE OF MICHIGAN
Point Line Area: POINT
Desc Category: Plant Entrance (Freight)
Method of Collection: Address Matching-House Number

Tank ID: 1
Tank Status: Removed from Ground
Capacity: 500
Install Date: Apr 17 1967
Product: Used Oil
Remove Date: Oct 22 1993
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Bare Steel
Piping Type: Not reported
Constr Material: Asphalt Coated or Bare Steel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GOODYEAR AUTO SERVICE CENTER (Continued)

1000194457

Impressed Device: No

Tank ID: Phantom
Tank Status: Non-Registered Tank
Capacity: Not reported
Install Date: Not reported
Product: Unknown
Remove Date: Not reported
Tank Release Detection: Not reported
Pipe Release Detection: Not reported
Piping Material: Not reported
Piping Type: Not reported
Constr Material: Not reported
Impressed Device: No

19
East
1/2-1
0.663 mi.
3499 ft.

ARBORLAND MALL
3693 WASHTENAW
ANN ARBOR, MI 48104

SHWS S105144779
N/A

Relative:
Lower

SHWS:
Facility ID: 81000492
Facility Status: Interim Response in progress
Source: Dry Cleaning Plants
SAM Score: 37
SAM Score Date: 7/2/2004
Township: 3S
Range: 6E
Section: 2
Quarter: NE
Quarter/Quarter: Not reported
Pollutants: PCE; TCE

Actual:
819 ft.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ANN ARBOR	S109847381	PARCELS B & C	1600TH HURON PKY & 3200 PLYMOU		BEA
ANN ARBOR	S110126793	HIDEAWAY LANE	2000 / 2018 TRAVER ROAD	48104	SHWS
ANN ARBOR	S107812200		2235TH & S STATE		BEA
ANN ARBOR	S103086285	MICH CON BEAKES ST	BEAKES & SUMMIT STS	48104	SHWS
ANN ARBOR	1007097483		BROADWAY OVER HURON RIVER		RCRA-NonGen
ANN ARBOR	1007101636		312314 N HURON ST	48104	RCRA-NonGen
ANN ARBOR	1001817515		HURON PKY		RCRA-NonGen, FINDS
ANN ARBOR	S103095426	UM NORTH CAMPUS LANDFILL AREA	HURON PKY	48104	SHWS
ANN ARBOR	1000248347		32581 NORTHWESTERN HWY	48108	RCRA-NonGen, FINDS, LUST
ANN ARBOR	S103595083	PLATT ROAD DUMP	5375 PLATT RD	48108	SHWS
ANN ARBOR	1004724331		4001 S STATE	48104	RCRA-CESQG, FINDS
ANN ARBOR	1008403289		4714 STATE ST	48108	RCRA-CESQG
ANN ARBOR	S106676482		212216 S STATE ST		BEA
ANN ARBOR	S103595047	AVFUEL BULK FACILITY	STATE AND ELLSWORTH RD	48104	SHWS
ANN ARBOR	S103595057	UNIVERSITY OF MICH LF NO 1	WASHINGTON HTS	48104	SHWS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/01/2009	Source: EPA
Date Data Arrived at EDR: 01/14/2010	Telephone: N/A
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 04/02/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/26/2010
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/01/2009	Source: EPA
Date Data Arrived at EDR: 01/14/2010	Telephone: N/A
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 04/02/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/26/2010
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 03/01/2010
Number of Days to Update: 56	Next Scheduled EDR Contact: 05/31/2010
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/01/2009	Source: EPA
Date Data Arrived at EDR: 01/14/2010	Telephone: N/A
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 04/02/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/26/2010
	Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/30/2009	Source: EPA
Date Data Arrived at EDR: 08/11/2009	Telephone: 703-412-9810
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 03/30/2010
Number of Days to Update: 41	Next Scheduled EDR Contact: 07/12/2010
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of NPL and Base Realignment & Closure sites found in the CERCLIS database where FERRO is involved in cleanup projects.

Date of Government Version: 06/23/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 703-603-8704
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 01/15/2010
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/26/2010
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/23/2009	Source: EPA
Date Data Arrived at EDR: 09/02/2009	Telephone: 703-412-9810
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 03/11/2010
Number of Days to Update: 19	Next Scheduled EDR Contact: 06/14/2010
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/11/2009	Source: EPA
Date Data Arrived at EDR: 12/29/2009	Telephone: 800-424-9346
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 02/15/2010
Number of Days to Update: 43	Next Scheduled EDR Contact: 05/31/2010
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 01/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 312-886-6186
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 02/19/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/19/2010
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 01/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 312-886-6186
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 02/19/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/19/2010
	Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 01/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 312-886-6186
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 02/19/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/19/2010
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 01/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 312-886-6186
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 02/19/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/19/2010
	Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 10/01/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2009	Telephone: 703-603-0695
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 03/15/2010
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/28/2010
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/01/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2009	Telephone: 703-603-0695
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 03/15/2010
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/28/2010
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2009	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/22/2010	Telephone: 202-267-2180
Date Made Active in Reports: 02/11/2010	Last EDR Contact: 04/07/2010
Number of Days to Update: 20	Next Scheduled EDR Contact: 07/19/2010
	Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Contaminated Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 02/01/2010	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/03/2010	Telephone: 517-373-9541
Date Made Active in Reports: 02/26/2010	Last EDR Contact: 02/03/2010
Number of Days to Update: 23	Next Scheduled EDR Contact: 05/17/2010
	Data Release Frequency: Semi-Annually

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: Solid Waste Facilities Database

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/03/2010	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/04/2010	Telephone: 517-335-4035
Date Made Active in Reports: 02/26/2010	Last EDR Contact: 04/05/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 07/19/2010
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal leaking storage tank lists

LUST: Leaking Underground Storage Tank Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 02/22/2010	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/24/2010	Telephone: 517-373-9837
Date Made Active in Reports: 03/23/2010	Last EDR Contact: 04/01/2010
Number of Days to Update: 27	Next Scheduled EDR Contact: 06/07/2010
	Data Release Frequency: Annually

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 11/24/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/25/2009	Telephone: 415-972-3372
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 02/01/2010
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/17/2010
	Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 12/07/2009	Source: EPA Region 4
Date Data Arrived at EDR: 12/09/2009	Telephone: 404-562-8677
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 02/01/2010
Number of Days to Update: 7	Next Scheduled EDR Contact: 05/17/2010
	Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/02/2010	Source: EPA Region 10
Date Data Arrived at EDR: 02/03/2010	Telephone: 206-553-2857
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 02/01/2010
Number of Days to Update: 15	Next Scheduled EDR Contact: 05/17/2010
	Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/19/2009	Source: EPA Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 03/01/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 05/17/2010
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/12/2009	Source: EPA Region 6
Date Data Arrived at EDR: 11/12/2009	Telephone: 214-665-6597
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 02/01/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/17/2010
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/24/2009
Date Data Arrived at EDR: 05/20/2009
Date Made Active in Reports: 06/17/2009
Number of Days to Update: 28

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 02/01/2010
Next Scheduled EDR Contact: 05/17/2010
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 12/01/2009
Date Data Arrived at EDR: 12/01/2009
Date Made Active in Reports: 12/16/2009
Number of Days to Update: 15

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 02/01/2010
Next Scheduled EDR Contact: 05/17/2010
Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Underground Storage Tank Facility List

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 02/22/2010
Date Data Arrived at EDR: 02/24/2010
Date Made Active in Reports: 03/17/2010
Number of Days to Update: 21

Source: Department of Environmental Quality
Telephone: 517-335-4035
Last EDR Contact: 04/01/2010
Next Scheduled EDR Contact: 06/07/2010
Data Release Frequency: Annually

AST: Aboveground Tanks

Registered Aboveground Storage Tanks.

Date of Government Version: 11/30/2009
Date Data Arrived at EDR: 12/08/2009
Date Made Active in Reports: 12/30/2009
Number of Days to Update: 22

Source: Department of Environmental Quality
Telephone: 517-373-8168
Last EDR Contact: 02/23/2010
Next Scheduled EDR Contact: 06/07/2010
Data Release Frequency: No Update Planned

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 12/01/2009
Date Data Arrived at EDR: 12/01/2009
Date Made Active in Reports: 12/16/2009
Number of Days to Update: 15

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 02/01/2010
Next Scheduled EDR Contact: 05/17/2010
Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/01/2008
Date Data Arrived at EDR: 12/30/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 76

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 02/01/2010
Next Scheduled EDR Contact: 05/17/2010
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/19/2009
Date Data Arrived at EDR: 02/19/2009
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 25

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 03/01/2010
Next Scheduled EDR Contact: 05/17/2010
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 11/12/2009
Date Data Arrived at EDR: 11/20/2009
Date Made Active in Reports: 12/16/2009
Number of Days to Update: 26

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 02/01/2010
Next Scheduled EDR Contact: 05/17/2010
Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 12/07/2009
Date Data Arrived at EDR: 12/09/2009
Date Made Active in Reports: 12/16/2009
Number of Days to Update: 7

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 02/01/2010
Next Scheduled EDR Contact: 05/17/2010
Data Release Frequency: Semi-Annually

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/02/2010
Date Data Arrived at EDR: 02/03/2010
Date Made Active in Reports: 02/18/2010
Number of Days to Update: 15

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 02/17/2010
Next Scheduled EDR Contact: 05/17/2010
Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 02/08/2010
Date Data Arrived at EDR: 02/09/2010
Date Made Active in Reports: 02/18/2010
Number of Days to Update: 9

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 02/01/2010
Next Scheduled EDR Contact: 05/17/2010
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2009
Date Data Arrived at EDR: 11/05/2009
Date Made Active in Reports: 12/16/2009
Number of Days to Update: 41

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 02/01/2010
Next Scheduled EDR Contact: 05/17/2010
Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/01/2009
Date Data Arrived at EDR: 10/29/2009
Date Made Active in Reports: 12/16/2009
Number of Days to Update: 48

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/18/2010
Next Scheduled EDR Contact: 05/03/2010
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

AUL: Engineering and Institutional Controls

A listing of sites with institutional and/or engineering controls in place.

Date of Government Version: 01/04/2010
Date Data Arrived at EDR: 01/05/2010
Date Made Active in Reports: 01/27/2010
Number of Days to Update: 22

Source: Department of Environmental Quality
Telephone: 517-373-4828
Last EDR Contact: 03/08/2010
Next Scheduled EDR Contact: 06/21/2010
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 04/02/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 04/05/2010
Next Scheduled EDR Contact: 07/19/2010
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields and USTfield Site Database

All state funded Part 201 and 213 sites, as well as LUST sites that have been redeveloped by private entities using the BEA process. Be aware that this is not a list of all of the potential brownfield sites in Michigan.

Date of Government Version: 02/12/2010
Date Data Arrived at EDR: 02/12/2010
Date Made Active in Reports: 02/26/2010
Number of Days to Update: 14

Source: Department of Environmental Quality
Telephone: 517-373-4805
Last EDR Contact: 02/01/2010
Next Scheduled EDR Contact: 05/17/2010
Data Release Frequency: Varies

BROWNFIELDS 2: Brownfields Building and Land Site Locations

A listing of brownfield building and land site locations. The listing is a collaborative effort of Michigan Economic Development Corporation, Michigan Economic Developers Association, Detroit Edison, Detroit Area Commercial Board of Realtors

Date of Government Version: 04/09/2007
Date Data Arrived at EDR: 04/10/2007
Date Made Active in Reports: 05/01/2007
Number of Days to Update: 21

Source: Economic Development Corporation
Telephone: 888-522-0103
Last EDR Contact: 03/08/2010
Next Scheduled EDR Contact: 06/21/2010
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 10/01/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/04/2009	Telephone: 202-566-2777
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 03/23/2010
Number of Days to Update: 42	Next Scheduled EDR Contact: 07/12/2010
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-972-3336
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 03/22/2010
Number of Days to Update: 137	Next Scheduled EDR Contact: 06/21/2010
	Data Release Frequency: Varies

HIST LF: Inactive Solid Waste Facilities

The database contains historical information and is no longer updated.

Date of Government Version: 03/01/1997	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/28/2003	Telephone: 517-335-4034
Date Made Active in Reports: 03/06/2003	Last EDR Contact: 02/28/2003
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 02/08/2010
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/24/2010
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/19/2009	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 12/29/2009	Telephone: 202-307-1000
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 12/14/2009
Number of Days to Update: 43	Next Scheduled EDR Contact: 03/22/2010
	Data Release Frequency: Quarterly

DEL SHWS: Delisted List of Contaminated Sites

Sites that have been delisted or deleted from the List of Contaminated Sites. The available documentation for the site does not support its listing or the site no longer meets criteria specified in rules.

Date of Government Version: 02/04/2010	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/04/2010	Telephone: 517-373-9541
Date Made Active in Reports: 02/26/2010	Last EDR Contact: 02/01/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 05/17/2010
	Data Release Frequency: Varies

CDL: Clandestine Drug Lab Listing

A listing of clandestine drug lab locations.

Date of Government Version: 10/20/2008	Source: Department of Community Health
Date Data Arrived at EDR: 11/18/2008	Telephone: 517-373-3740
Date Made Active in Reports: 11/21/2008	Last EDR Contact: 02/02/2010
Number of Days to Update: 3	Next Scheduled EDR Contact: 05/17/2010
	Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 11/19/2008	Telephone: 202-307-1000
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 03/23/2009
Number of Days to Update: 131	Next Scheduled EDR Contact: 06/22/2009
	Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 11/03/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2009	Telephone: 202-564-6023
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 02/01/2010
Number of Days to Update: 41	Next Scheduled EDR Contact: 05/17/2010
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 03/17/2010
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/07/2010
	Data Release Frequency: Varies

LIENS: Lien List

An Environmental Lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 USC * 9607(1) and similar state or local laws. In other words: a lien placed upon a property's title due to an environmental condition

Date of Government Version: 01/05/2010	Source: Department of Environmental Quality
Date Data Arrived at EDR: 01/29/2010	Telephone: 517-373-9837
Date Made Active in Reports: 02/26/2010	Last EDR Contact: 01/27/2010
Number of Days to Update: 28	Next Scheduled EDR Contact: 05/10/2010
	Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2009	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 01/06/2010	Telephone: 202-366-4555
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 04/07/2010
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/19/2010
	Data Release Frequency: Annually

PEAS: Pollution Emergency Alerting System

Environmental pollution emergencies reported to the Department of Environmental Quality such as tanker accidents, pipeline breaks, and release of reportable quantities of hazardous substances.

Date of Government Version: 12/08/2009	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/12/2010	Telephone: 517-373-8427
Date Made Active in Reports: 03/23/2010	Last EDR Contact: 03/15/2010
Number of Days to Update: 11	Next Scheduled EDR Contact: 06/28/2010
	Data Release Frequency: Quarterly

Other Ascertainable Records

RCRA-NonGen: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 01/13/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/15/2010	Telephone: 312-886-6186
Date Made Active in Reports: 02/18/2010	Last EDR Contact: 02/19/2010
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/19/2010
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 10/13/2009

Date Data Arrived at EDR: 11/10/2009

Date Made Active in Reports: 12/16/2009

Number of Days to Update: 36

Source: Department of Transportation, Office of Pipeline Safety

Telephone: 202-366-4595

Last EDR Contact: 02/09/2010

Next Scheduled EDR Contact: 05/24/2010

Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 11/10/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 703-692-8801

Last EDR Contact: 01/19/2010

Next Scheduled EDR Contact: 05/03/2010

Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2008

Date Data Arrived at EDR: 09/30/2009

Date Made Active in Reports: 12/01/2009

Number of Days to Update: 62

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

Last EDR Contact: 03/18/2010

Next Scheduled EDR Contact: 06/28/2010

Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 08/03/2009

Date Data Arrived at EDR: 10/27/2009

Date Made Active in Reports: 11/09/2009

Number of Days to Update: 13

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 04/05/2010

Next Scheduled EDR Contact: 07/19/2010

Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/01/2009

Date Data Arrived at EDR: 12/15/2009

Date Made Active in Reports: 01/19/2010

Number of Days to Update: 35

Source: EPA

Telephone: 703-416-0223

Last EDR Contact: 04/02/2010

Next Scheduled EDR Contact: 06/28/2010

Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 01/05/2009

Date Data Arrived at EDR: 05/07/2009

Date Made Active in Reports: 05/08/2009

Number of Days to Update: 1

Source: Department of Energy

Telephone: 505-845-0011

Last EDR Contact: 01/21/2010

Next Scheduled EDR Contact: 06/14/2010

Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/17/2009
Date Data Arrived at EDR: 12/08/2009
Date Made Active in Reports: 01/19/2010
Number of Days to Update: 42

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 03/10/2010
Next Scheduled EDR Contact: 06/21/2010
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 01/13/2010
Date Made Active in Reports: 02/18/2010
Number of Days to Update: 36

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 03/02/2010
Next Scheduled EDR Contact: 06/14/2010
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 46

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/30/2010
Next Scheduled EDR Contact: 07/12/2010
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 03/01/2010
Next Scheduled EDR Contact: 06/14/2010
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 03/01/2010
Next Scheduled EDR Contact: 06/14/2010
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 01/06/2010
Date Made Active in Reports: 02/10/2010
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 02/01/2010
Next Scheduled EDR Contact: 05/17/2010
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/10/2009
Date Data Arrived at EDR: 11/18/2009
Date Made Active in Reports: 01/19/2010
Number of Days to Update: 62

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 03/29/2010
Next Scheduled EDR Contact: 07/12/2010
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 09/01/2009
Date Data Arrived at EDR: 10/21/2009
Date Made Active in Reports: 12/01/2009
Number of Days to Update: 41

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 02/16/2010
Next Scheduled EDR Contact: 05/03/2010
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 12/24/2009
Date Data Arrived at EDR: 12/31/2009
Date Made Active in Reports: 02/10/2010
Number of Days to Update: 41

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 03/15/2010
Next Scheduled EDR Contact: 06/28/2010
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/12/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/13/2010	Telephone: 202-343-9775
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 01/13/2010
Number of Days to Update: 28	Next Scheduled EDR Contact: 04/26/2010
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/19/2009	Source: EPA
Date Data Arrived at EDR: 10/22/2009	Telephone: (312) 353-2000
Date Made Active in Reports: 12/01/2009	Last EDR Contact: 03/15/2010
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/28/2010
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2007	Source: EPA/NTIS
Date Data Arrived at EDR: 02/19/2009	Telephone: 800-424-9346
Date Made Active in Reports: 05/22/2009	Last EDR Contact: 02/25/2010
Number of Days to Update: 92	Next Scheduled EDR Contact: 06/07/2010
	Data Release Frequency: Biennially

UIC: Underground Injection Wells Database

A listing of underground injection well locations. The UIC Program is responsible for regulating the construction, operation, permitting, and closure of injection wells that place fluids underground for storage or disposal.

Date of Government Version: 02/02/2010	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/03/2010	Telephone: 517-241-1515
Date Made Active in Reports: 03/23/2010	Last EDR Contact: 02/01/2010
Number of Days to Update: 20	Next Scheduled EDR Contact: 05/17/2010
	Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Establishments

A listing of drycleaning facilities in Michigan.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/26/2010
Date Data Arrived at EDR: 02/05/2010
Date Made Active in Reports: 02/26/2010
Number of Days to Update: 21

Source: Department of Environmental Quality
Telephone: 517-335-4586
Last EDR Contact: 01/25/2010
Next Scheduled EDR Contact: 05/10/2010
Data Release Frequency: Varies

NPDES: List of Active NPDES Permits

General information regarding NPDES (National Pollutant Discharge Elimination System) permits and NPDES Storm Water permits.

Date of Government Version: 01/12/2010
Date Data Arrived at EDR: 01/13/2010
Date Made Active in Reports: 01/27/2010
Number of Days to Update: 14

Source: Department of Environmental Quality
Telephone: 517-241-1300
Last EDR Contact: 01/13/2010
Next Scheduled EDR Contact: 04/26/2010
Data Release Frequency: Varies

AIRS: Permit and Emissions Inventory Data

Permit and emissions inventory data.

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 10/09/2009
Date Made Active in Reports: 11/17/2009
Number of Days to Update: 39

Source: Department of Environmental Quality
Telephone: 517-373-7074
Last EDR Contact: 04/02/2010
Next Scheduled EDR Contact: 07/12/2010
Data Release Frequency: Varies

BEA: BASELINE ENVIRONMENTAL ASSESSMENT DATABASE

A Baseline Environmental Assessment (BEA) allows people to purchase or begin operating at a facility without being held liable for existing contamination. BEAs are used to gather enough information about the property being transferred so that existing contamination can be distinguished from any new releases that might occur after the new owner or operator takes over the property.

Date of Government Version: 03/01/2010
Date Data Arrived at EDR: 03/02/2010
Date Made Active in Reports: 03/23/2010
Number of Days to Update: 21

Source: DEPT. OF ENVIRONMENTAL QUALITY
Telephone: 517-373-9541
Last EDR Contact: 02/23/2010
Next Scheduled EDR Contact: 06/07/2010
Data Release Frequency: Semi-Annually

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/19/2010
Next Scheduled EDR Contact: 05/03/2010
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 11/16/2009
Date Data Arrived at EDR: 11/16/2009
Date Made Active in Reports: 01/19/2010
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/08/2010
Next Scheduled EDR Contact: 05/10/2010
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/19/2010
Number of Days to Update: 339	Next Scheduled EDR Contact: 05/03/2010
	Data Release Frequency: N/A

FINANCIAL ASSURANCE: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 01/28/2010	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/03/2010	Telephone: 517-335-6610
Date Made Active in Reports: 02/26/2010	Last EDR Contact: 01/11/2010
Number of Days to Update: 23	Next Scheduled EDR Contact: 04/19/2010
	Data Release Frequency: Varies

FINANCIAL ASSURANCE 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/03/2010	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/04/2010	Telephone: 517-335-4034
Date Made Active in Reports: 02/26/2010	Last EDR Contact: 04/05/2010
Number of Days to Update: 22	Next Scheduled EDR Contact: 07/19/2010
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 11/09/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/18/2009	Telephone: N/A
Date Made Active in Reports: 02/10/2010	Last EDR Contact: 03/16/2010
Number of Days to Update: 54	Next Scheduled EDR Contact: 06/28/2010
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 01/01/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/18/2009	Telephone: 202-566-0517
Date Made Active in Reports: 05/29/2009	Last EDR Contact: 02/24/2010
Number of Days to Update: 100	Next Scheduled EDR Contact: 05/17/2010
	Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 01/27/2010
Number of Days to Update: 76	Next Scheduled EDR Contact: 05/03/2010
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH: Coal Ash Disposal Sites

Coal fired power plants in Southeast Michigan that have coal ash handling on site.

Date of Government Version: 01/25/2010

Date Data Arrived at EDR: 01/25/2010

Date Made Active in Reports: 01/27/2010

Number of Days to Update: 2

Source: Department of Environmental Quality

Telephone: 586-753-3754

Last EDR Contact: 01/11/2010

Next Scheduled EDR Contact: 04/26/2010

Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc.

Telephone: N/A

Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2007

Date Data Arrived at EDR: 08/26/2009

Date Made Active in Reports: 09/11/2009

Number of Days to Update: 16

Source: Department of Environmental Protection

Telephone: 860-424-3375

Last EDR Contact: 03/02/2010

Next Scheduled EDR Contact: 06/07/2010

Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2009

Date Data Arrived at EDR: 01/20/2010

Date Made Active in Reports: 02/05/2010

Number of Days to Update: 16

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 01/20/2010

Next Scheduled EDR Contact: 05/03/2010

Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/04/2010
Date Data Arrived at EDR: 02/11/2010
Date Made Active in Reports: 03/17/2010
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/11/2010
Next Scheduled EDR Contact: 05/24/2010
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 12/01/2009
Date Made Active in Reports: 12/14/2009
Number of Days to Update: 13

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 02/23/2010
Next Scheduled EDR Contact: 06/07/2010
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 11/03/2009
Date Data Arrived at EDR: 02/12/2010
Date Made Active in Reports: 02/22/2010
Number of Days to Update: 10

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 03/01/2010
Next Scheduled EDR Contact: 06/14/2010
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008
Date Data Arrived at EDR: 07/17/2009
Date Made Active in Reports: 08/10/2009
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/22/2010
Next Scheduled EDR Contact: 07/05/2010
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation
Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Centers, Group & Family Homes

Source: Bureau of REgulatory Services

Telephone: 517-373-8300

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 517-241-2254

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

WCJC
2270 PLATT ROAD
ANN ARBOR, MI 48104

TARGET PROPERTY COORDINATES

Latitude (North):	42.25430 - 42° 15' 15.5"
Longitude (West):	83.7029 - 83° 42' 10.5"
Universal Transverse Mercator:	Zone 17
UTM X (Meters):	277031.5
UTM Y (Meters):	4681335.5
Elevation:	824 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	42083-C6 ANN ARBOR EAST, MI
Most Recent Revision:	1983
South Map:	42083-B6 YPSILANTI WEST, MI
Most Recent Revision:	1983

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

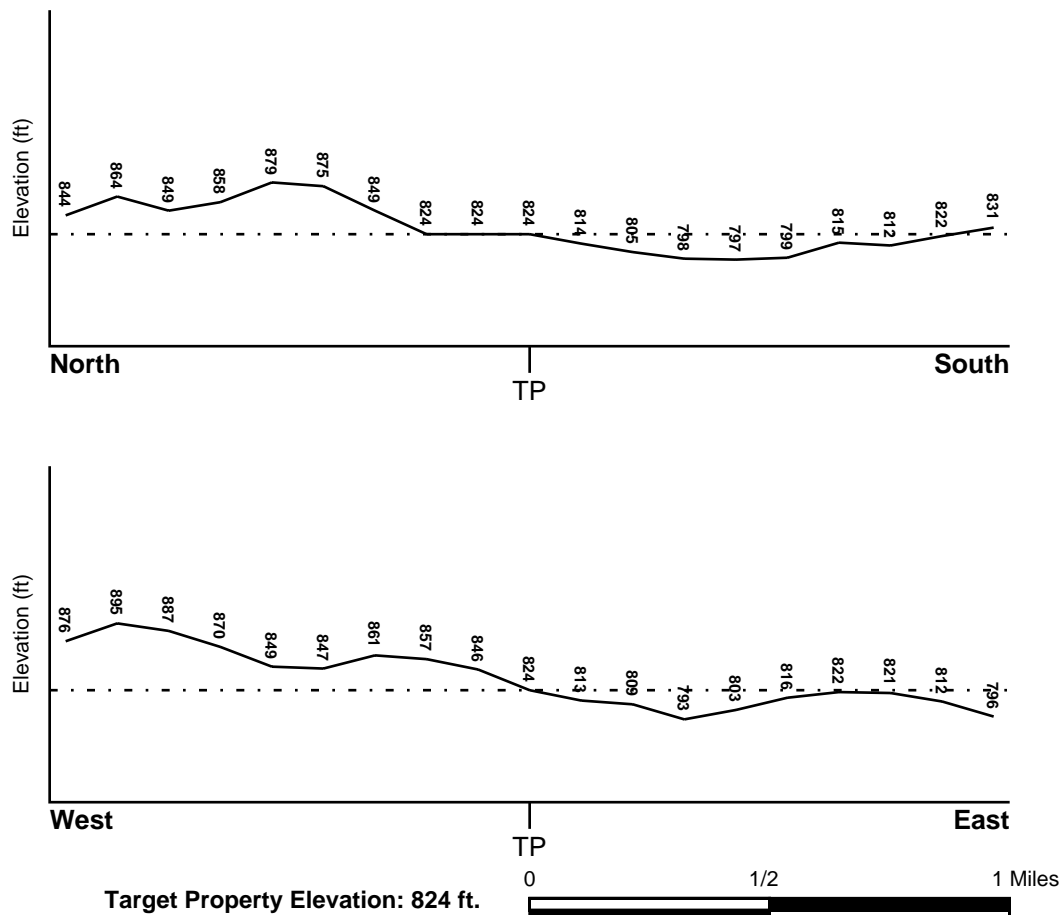
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ESE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Target Property County</u>	<u>FEMA Flood</u>
WASHTENAW, MI	<u>Electronic Data</u>
	Not Available

Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic</u>
ANN ARBOR EAST	<u>Data Coverage</u>
	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
3	1/4 - 1/2 Mile NE	SE
6	1/4 - 1/2 Mile NW	Varies
7	1/2 - 1 Mile ENE	N
8	1/2 - 1 Mile NW	N

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Paleozoic
System:	Mississippian
Series:	Osagean and Kinderhookian Series
Code:	M1 (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: ST. CLAIR

Soil Surface Texture: clay loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.30 Min: 5.60
2	9 inches	25 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.06	Max: 7.30 Min: 5.60
3	25 inches	70 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.06	Max: 8.40 Min: 7.40

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: silty clay loam
loam
loamy sand
muck

Surficial Soil Types: silty clay loam
loam
loamy sand
muck

Shallow Soil Types: sandy loam
loamy sand

Deeper Soil Types: silty clay
silty clay loam
stratified
clay loam
muck
fine sand

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	MI20317269	non responsive
4	MI20323136	non responsive
9	MI20317267	non
10	MI20315648	non
11	MI20315647	non
A12	MI20315641	non
A13	MI20322544	non
B14	MI20320195	non
15	MI20315646	non
B16	MI20317271	non
17	MI20317314	non

- 

GI

GV

HD

Oil, gas or related wells

CLIENT: TTL Associates
CONTACT: Danielle Green
INQUIRY #: 2738992.1s
DATE: April 07, 2010 11:37 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database

EDR ID Number

1

WNW

1/4 - 1/2 Mile
Higher

MI WELLS

MI20317269

Wellid:	81000006695	Import id:	81737603001
County:	Washtenaw	Township:	Pittsfield
Town range:	03S 06E	Section:	3
Owner name:	GREATER MICHIGAN CONTRACTING		
Well addr:	COUNTY FARM PARK		
Well depth:	148		
Well type:	Irrigation		
Wssn:	0		
Well num:	Not Reported	Driller id:	26
Const date:	1981-09-26 00:00:00.000	Case type:	Unknown
Case dia:	4		
Case depth:	114		
Screen frm:	144		
Screen to:	148		
Swl:	73.5		
Test depth:	25		
Test hours:	4		
Test rate:	15	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.2551234476		
Longitude:	-83.7078944174		
Methd coll:	Interpolation-Map		
Elevation:	872		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	869	Elev dif:	3
Elev miv:	872	Aq code:	Not Reported
Aq flag:	Lithology Problem (Drift under Rock)	Not aq:	0
Pct aq d:	0	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	0
Pct cm d:	0	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-9
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	13	A pct aq:	0
A pct maq:	100	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	75	A pct aq2:	0
A pct maq2:	23	A pct pcm2:	28
A pct cm2:	49	A pct na2:	0
A hit swl:	F	A hit top:	F
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	70
Pct pcm 1:	30	Pct na 1:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	100
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	100	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	100	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	100
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	D		
Hit swl:	F		
Athk2:	75		
Horiz Conduct:	1.00312		
Vert Conduct:	.0002		
T2:	75.2337		
D50plek:	11.38786		

3
NE
1/4 - 1/2 Mile
Lower

Site ID: 810459
Groundwater Flow: SE
Shallowest Water Table Depth: Not Reported
Deepest Water Table Depth: Not Reported
Average Water Table Depth: 5
Date: 08/1995

AQUIFLOW 63222

4
NNE
1/4 - 1/2 Mile
Higher

MI WELLS MI20323136

Wellid:	81000015315	Import id:	Not Reported
County:	Washtenaw	Township:	Ann Arbor
Town range:	02S 06E	Section:	35

non responsive

Well depth:	136	Driller id:	2014
Well type:	Household	Case type:	PVC Plastic
Wssn:	0		
Well num:	Not Reported		
Const date:	2004-09-14 00:00:00.000		
Case dia:	5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Case depth:	126		
Screen frm:	126		
Screen to:	136		
Swl:	47		
Test depth:	136		
Test hours:	2		
Test rate:	25	Test methd:	Air
Grouted:	1	Pmp cpcity:	0
Latitude:	42.25938318		
Longitude:	-83.70009341		
Methd coll:	Address Matching-House Number		
Elevation:	0		
Elev methd:	DEM30M	Depth flag:	Not Reported
Elev flag:	Elevation < DEMmin or Elevation > DEMmax		
Swl flag:	Not Reported		
Elev dem:	823	Elev dif:	823
Elev miv:	823	Aq code:	Drift Well
Aq flag:	Not Reported	Pct aq:	53
Pct aq d:	53	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	47
Pct cm d:	47	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-1
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	14	A pct aq:	100
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	89	A pct aq2:	28
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	72	A pct na2:	0
A hit swl:	F	A hit top:	F
A hit rock:	F	A sc lith1:	Sand
A sc lmod1:	Not Reported	A sc lmaq1:	AQ
A sc lpct1:	100	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	100
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	100	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	90
Pct maq 3:	0	Pct cm 3:	10
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	100	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	100
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	12	Pct maq 6:	0
Pct cm 6:	88	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	D		
Hit swl:	F		
Athk2:	89		
Horiz Conduct:	14.04502		
Vert Conduct:	.00014		
T2:	1250.0064		
D50plek:	191.28809		

6 NW 1/4 - 1/2 Mile Higher	Site ID: 810286 Groundwater Flow: Varies Shallowest Water Table Depth: Not Reported Deepest Water Table Depth: Not Reported Average Water Table Depth: 30 Date: 03/28/1994	AQUIFLOW 39405
---	---	-----------------------

7 ENE 1/2 - 1 Mile Lower	Site ID: 810365 Groundwater Flow: N Shallowest Water Table Depth: 1.13 Deepest Water Table Depth: 12.83 Average Water Table Depth: Not Reported Date: 09/20/1993	AQUIFLOW 39419
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8 NW 1/2 - 1 Mile Higher	Site ID: Not Reported Groundwater Flow: N Shallowest Water Table Depth: 2 Deepest Water Table Depth: 10 Average Water Table Depth: Not Reported Date: 07/10/1997	AQUIFLOW 45881
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9 East 1/2 - 1 Mile Lower		MI WELLS MI20317267
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Wellid:	81000006693	Import id:	81737602001
County:	Washtenaw	Township:	Pittsfield
Town range:	03S 06E	Section:	2
non			
non	non responsive		
Well depth:	130		
Well type:	Household		
Wssn:	0		
Well num:	Not Reported	Driller id:	248
Const date:	1967-03-02 00:00:00.000	Case type:	Unknown
Case dia:	4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Case depth:	130		
Screen frm:	122		
Screen to:	130		
Swl:	40		
Test depth:	40		
Test hours:	8		
Test rate:	12	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.2558106192		
Longitude:	-83.6885998283		
Methd coll:	Interpolation-Map		
Elevation:	825		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	820	Elev dif:	5
Elev miv:	825	Aq code:	Drift Well
Aq flag:	Not Reported	Pct aq:	35
Pct aq d:	35	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	42
Pct cm d:	42	Pct cm r:	0
Pct pcm:	23	Pct pcm d:	23
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-1
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	25	A pct aq:	100
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	90	A pct aq2:	28
A pct maq2:	0	A pct pcm2:	11
A pct cm2:	61	A pct na2:	0
A hit swl:	F	A hit top:	F
A hit rock:	F	A sc lith1:	Sand
A sc lmod1:	Medium	A sc lmaq1:	AQ
A sc lpct1:	100	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	100
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	100
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	50
Pct pcm 3:	50	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	100	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	100
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	80	Pct maq 6:	0
Pct cm 6:	20	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	D		
Hit swl:	F		
Athk2:	90		
Horiz Conduct:	27.7785		
Vert Conduct:	.00138		
T2:	2500.065		
D50plek:	373.25338		

10
NE
1/2 - 1 Mile
Lower

MI WELLS MI20315648

Wellid:	81000005054	Import id:	81727635008
County:	Washtenaw	Township:	Ann Arbor
Town range:	02S 06E	Section:	35
non			
non	non responsive		
Well depth:	74		
Well type:	Household		
Wssn:	0		
Well num:	Not Reported	Driller id:	524
Const date:	1977-08-11 00:00:00.000	Case type:	Unknown
Case dia:	4		
Case depth:	70		
Screen frm:	70		
Screen to:	74		
Swl:	19		
Test depth:	20		
Test hours:	2		
Test rate:	12	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.262383721		
Longitude:	-83.6904548539		
Methd coll:	Interpolation-Map		
Elevation:	815		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	ELEV_DIF > 20 feet -- Abs(Elevation feet DEM_Elevation) > 20 feet		
Swl flag:	Not Reported		
Elev dem:	787	Elev dif:	28
Elev miv:	815	Aq code:	Drift Well
Aq flag:	Not Reported	Pct aq:	14
Pct aq d:	14	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	86

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pct cm d:	86	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-1
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	6	A pct aq:	100
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	55	A pct aq2:	16
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	84	A pct na2:	0
A hit swl:	F	A hit top:	F
A hit rock:	F	A sc lith1:	Gravel
A sc lmod1:	Not Reported	A sc lmaq1:	AQ
A sc lpct1:	100	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	10
Pct maq 1:	0	Pct cm 1:	90
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	10	Pct maq 2:	0
Pct cm 2:	90	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	100
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	D		
Hit swl:	F		
Athk2:	55		
Horiz Conduct:	16.36372		
Vert Conduct:	.00012		
T2:	900.0046		
D50plek:	86.61128		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database

EDR ID Number

11

NE

1/2 - 1 Mile

Lower

MI WELLS

MI20315647

Wellid:	81000005053	Import id:	81727635007
County:	Washtenaw	Township:	Ann Arbor
Town range:	02S 06E	Section:	35
non	non responsive		
non	non responsive		
Well depth:	77		
Well type:	Household		
Wssn:	0		
Well num:	Not Reported	Driller id:	524
Const date:	1976-08-26 00:00:00.000	Case type:	Unknown
Case dia:	4		
Case depth:	77		
Screen frm:	73		
Screen to:	77		
Swl:	29		
Test depth:	41		
Test hours:	2		
Test rate:	12	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.2635043783		
Longitude:	-83.6901912059		
Methd coll:	Interpolation-Map		
Elevation:	820		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	ELEV_DIF > 20 feet -- Abs(Elevation feet DEM_Elevation) > 20 feet		
Swl flag:	Not Reported		
Elev dem:	781	Elev dif:	39
Elev miv:	820	Aq code:	Drift Well
Aq flag:	Not Reported	Pct aq:	14
Pct aq d:	14	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	86
Pct cm d:	86	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-1
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	5	A pct aq:	100
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	48	A pct aq2:	10
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	90	A pct na2:	0
A hit swl:	F	A hit top:	F
A hit rock:	F	A sc lith1:	Sand
A sc lmod1:	Not Reported	A sc lmaq1:	AQ
A sc lpct1:	100	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	100
Pct pcm 1:	0	Pct na 1:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pct aq 2:	30	Pct maq 2:	0
Pct cm 2:	70	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	100
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	D		
Hit swl:	F		
Athk2:	48		
Horiz Conduct:	5.20842		
Vert Conduct:	.00011		
T2:	250.0043		
D50plek:	22.545		

A12
NNE
1/2 - 1 Mile
Lower

MI WELLS MI20315641

Wellid:	81000005047	Import id:	81727635001
County:	Washtenaw	Township:	Ann Arbor
Town range:	02S 06E	Section:	35
non	non responsive		
non	non responsive		
Well depth:	67		
Well type:	Household		
Wssn:	0		
Well num:	Not Reported	Driller id:	524
Const date:	1968-02-08 00:00:00.000	Case type:	Unknown
Case dia:	4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Case depth:	63		
Screen frm:	63		
Screen to:	67		
Swl:	21		
Test depth:	32		
Test hours:	3		
Test rate:	12	Test methd:	Unknown
Grouted:	0	Pmp cpcity:	0
Latitude:	42.2665053717		
Longitude:	-83.6960593123		
Methd coll:	Interpolation-Map		
Elevation:	820		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	813	Elev dif:	7
Elev miv:	820	Aq code:	Drift Well
Aq flag:	Not Reported	Pct aq:	78
Pct aq d:	78	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	0
Pct cm d:	0	Pct cm r:	0
Pct pcm:	22	Pct pcm d:	22
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-1
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	46	A pct aq:	100
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	46	A pct aq2:	100
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	T	A hit top:	F
A hit rock:	F	A sc lith1:	Sand
A sc lmod1:	Coarse	A sc lmaq1:	AQ
A sc lpct1:	100	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	25
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	75	Pct na 1:	0
Pct aq 2:	100	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	100
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	D		
Hit swl:	T		
Athk2:	46		
Horiz Conduct:	200		
Vert Conduct:	200		
T2:	9200		
D50plek:	658.43073		

A13
NNE
1/2 - 1 Mile
Lower

MI WELLS MI20322544

Wellid:	81000013789	Import id:	Not Reported
County:	Washtenaw	Township:	Ann Arbor
Town range:	02S 06E	Section:	35
non	non responsive		
non	non		
Well depth:	63		
Well type:	Household		
Wssn:	0		
Well num:	Not Reported	Driller id:	2014
Const date:	2003-08-20 00:00:00.000	Case type:	PVC Plastic
Case dia:	5		
Case depth:	53		
Screen frm:	53		
Screen to:	63		
Swl:	30		
Test depth:	36		
Test hours:	2		
Test rate:	10	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	12
Latitude:	42.26678543		
Longitude:	-83.6958325		
Methd coll:	Address Matching-House Number		
Elevation:	807		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	817	Elev dif:	10
Elev miv:	807	Aq code:	Drift Well
Aq flag:	Not Reported	Pct aq:	67
Pct aq d:	67	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	33

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pct cm d:	33	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-1
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	15	A pct aq:	100
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	33	A pct aq2:	58
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	42	A pct na2:	0
A hit swl:	F	A hit top:	F
A hit rock:	F	A sc lith1:	Gravel
A sc lmod1:	Not Reported	A sc lmaq1:	AQ
A sc lpct1:	100	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	65
Pct maq 1:	0	Pct cm 1:	35
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	70	Pct maq 2:	0
Pct cm 2:	30	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	60
Pct maq 3:	0	Pct cm 3:	40
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	D		
Hit swl:	F		
Athk2:	33		
Horiz Conduct:	172.72732		
Vert Conduct:	.00024		
T2:	5700.0014		
D50plek:	299.4875		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database

EDR ID Number

B14
SW
1/2 - 1 Mile
Higher

MI WELLS

MI20320195

Wellid:	81000010089	Import id:	Not Reported
County:	Washtenaw	Township:	Pittsfield
Town range:	03S 06E	Section:	3
non	non		
non	non responsive		
Well depth:	400		
Well type:	Household		
Wssn:	0		
Well num:	Not Reported	Driller id:	1607
Const date:	2000-08-08 00:00:00.000	Case type:	PVC Plastic
Case dia:	5		
Case depth:	234		
Screen frm:	0		
Screen to:	0		
Swl:	35		
Test depth:	400		
Test hours:	2		
Test rate:	7	Test methd:	Test Pump
Grouted:	1	Pmp cpcity:	20
Latitude:	42.24587728		
Longitude:	-83.71723009		
Methd coll:	Address Matching-House Number		
Elevation:	0		
Elev methd:	DEM30M	Depth flag:	Not Reported
Elev flag:	Elevation < DEMmin or Elevation > DEMmax		
Swl flag:	Not Reported		
Elev dem:	836	Elev dif:	836
Elev miv:	836	Aq code:	Rock Well
Aq flag:	Not Reported	Pct aq:	36
Pct aq d:	4	Pct aq r:	77
Pct maq:	10	Pct maq d:	0
Pct maq r:	23	Pct cm:	54
Pct cm d:	96	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	225
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	F
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	100
Pct pcm 1:	0	Pct na 1:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	100	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	50
Pct maq 3:	0	Pct cm 3:	50
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	100	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	100
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	100	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	100
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	100	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	R		
Hit swl:	F		
Athk2:	0		
Horiz Conduct:	4.87814		
Vert Conduct:	.00011		
T2:	1000.0195		
D50plek:	356.68351		

15
NNE
1/2 - 1 Mile
Higher

MI WELLS MI20315646

Wellid:	81000005052	Import id:	81727635006
County:	Washtenaw	Township:	Ann Arbor
Town range:	02S 06E	Section:	35
non	non responsive		
non	non responsive		
Well depth:	96		
Well type:	Public		
Wssn:	0		
Well num:	Not Reported	Driller id:	524
Const date:	1969-08-12 00:00:00.000	Case type:	Unknown
Case dia:	4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Case depth:	91		
Screen frm:	90.5		
Screen to:	94.5		
Swl:	65		
Test depth:	79		
Test hours:	2		
Test rate:	12	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.2664750477		
Longitude:	-83.694022183		
Methd coll:	Interpolation-Map		
Elevation:	855		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Not Reported
Elev flag:	Not Reported		
Swl flag:	Not Reported		
Elev dem:	840	Elev dif:	15
Elev miv:	855	Aq code:	Drift Well
Aq flag:	Not Reported	Pct aq:	38
Pct aq d:	38	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	63
Pct cm d:	63	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-1
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	6	A pct aq:	100
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	30	A pct aq2:	19
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	81	A pct na2:	0
A hit swl:	F	A hit top:	F
A hit rock:	F	A sc lith1:	Sand
A sc lmod1:	Coarse	A sc lmaq1:	AQ
A sc lpct1:	100	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	100
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	50	Pct maq 2:	0
Pct cm 2:	50	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	100
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	100	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	D		
Hit swl:	F		
Athk2:	30		
Horiz Conduct:	36.66675		
Vert Conduct:	.00012		
T2:	1100.00245		
D50plek:	57.12617		

B16
SW
1/2 - 1 Mile
Higher

MI WELLS MI20317271

Wellid:	81000006697	Import id:	81737603302
County:	Washtenaw	Township:	Pittsfield
Town range:	03S 06E	Section:	3
non	non responsive		
non	non responsive		
Well depth:	0		
Well type:	Type I public		
Wssn:	6840		
Well num:	WALDEN WOODS SUB WELL #2	Driller id:	0
Const date:	Not Reported	Case type:	Unknown
Case dia:	6		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	999.99		
Test depth:	0		
Test hours:	0		
Test rate:	75	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.246037		
Longitude:	-83.718556		
Methd coll:	GPS Code Meas. Std. Positioning Svc. SA Off		
Elevation:	841		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Well Depth = 0
Elev flag:	Not Reported		
Swl flag:	SWL > Well Depth		
Elev dem:	840	Elev dif:	1
Elev miv:	841	Aq code:	Unknown Lithology
Aq flag:	Not Reported	Pct aq:	0
Pct aq d:	0	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pct cm d:	0	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-3
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	F
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	0
Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	Not Reported		
Hit swl:	Not Reported		
Athk2:	0		
Horiz Conduct:	0		
Vert Conduct:	0		
T2:	0		
D50plek:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database

EDR ID Number

17
SW
1/2 - 1 Mile
Higher

MI WELLS

MI20317314

Wellid:	81000006740	Import id:	81737610302
County:	Washtenaw	Township:	Pittsfield
Town range:	03S 06E	Section:	10
non	non responsive		
non	non responsive		
Well depth:	0		
Well type:	Type I public		
Wssn:	6840		
Well num:	WALDEN WOODS SUB WELL #1	Driller id:	0
Const date:	Not Reported	Case type:	Unknown
Case dia:	6		
Case depth:	0		
Screen frm:	0		
Screen to:	0		
Swl:	999.99		
Test depth:	0		
Test hours:	0		
Test rate:	40	Test methd:	Unknown
Grouted:	1	Pmp cpcity:	0
Latitude:	42.246058		
Longitude:	-83.718642		
Methd coll:	GPS Code Meas. Std. Positioning Svc. SA Off		
Elevation:	841		
Elev methd:	Topographoc Map Interpolation	Depth flag:	Well Depth = 0
Elev flag:	Not Reported		
Swl flag:	SWL > Well Depth		
Elev dem:	840	Elev dif:	1
Elev miv:	841	Aq code:	Unknown Lithology
Aq flag:	Not Reported	Pct aq:	0
Pct aq d:	0	Pct aq r:	0
Pct maq:	0	Pct maq d:	0
Pct maq r:	0	Pct cm:	0
Pct cm d:	0	Pct cm r:	0
Pct pcm:	0	Pct pcm d:	0
Pct pcm r:	0	Pct na:	0
Pct na d:	0	Pct na r:	0
Pct flag:	Not Reported	Rock top:	-3
D r type:	Not Reported	Spc cpcity:	0
A thicknes:	0	A pct aq:	0
A pct maq:	0	A pct pcm:	0
A pct cm:	0	A pct na:	0
A thickns2:	0	A pct aq2:	0
A pct maq2:	0	A pct pcm2:	0
A pct cm2:	0	A pct na2:	0
A hit swl:	F	A hit top:	F
A hit rock:	F	A sc lith1:	Not Reported
A sc lmod1:	Not Reported	A sc lmaq1:	Not Reported
A sc lpct1:	0	A sc lith2:	Not Reported
A sc lmod2:	Not Reported	A sc lmaq2:	Not Reported
A sc lpct2:	0	Pct aq 1:	0
Pct maq 1:	0	Pct cm 1:	0
Pct pcm 1:	0	Pct na 1:	0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pct aq 2:	0	Pct maq 2:	0
Pct cm 2:	0	Pct pcm 2:	0
Pct na 2:	0	Pct aq 3:	0
Pct maq 3:	0	Pct cm 3:	0
Pct pcm 3:	0	Pct na 3:	0
Pct aq 4:	0	Pct maq 4:	0
Pct cm 4:	0	Pct pcm 4:	0
Pct na 4:	0	Pct aq 5:	0
Pct maq 5:	0	Pct cm 5:	0
Pct pcm 5:	0	Pct na 5:	0
Pct aq 6:	0	Pct maq 6:	0
Pct cm 6:	0	Pct pcm 6:	0
Pct na 6:	0	Pct aq 7:	0
Pct maq 7:	0	Pct cm 7:	0
Pct pcm 7:	0	Pct na 7:	0
Pct aq 8:	0	Pct maq 8:	0
Pct cm 8:	0	Pct pcm 8:	0
Pct na 8:	0	Pct aq 9:	0
Pct maq 9:	0	Pct cm 9:	0
Pct pcm 9:	0	Pct na 9:	0
Pct aq 10:	0	Pct maq 10:	0
Pct cm 10:	0	Pct pcm 10:	0
Pct na 10:	0	Pct aq 11:	0
Pct maq 11:	0	Pct cm 11:	0
Pct pcm 11:	0	Pct na 11:	0
Pct aq 12:	0	Pct maq 12:	0
Pct cm 12:	0	Pct pcm 12:	0
Pct na 12:	0	Pct aq 13:	0
Pct maq 13:	0	Pct cm 13:	0
Pct pcm 13:	0	Pct na 13:	0
Within sec:	Y	Loc match:	Y
Aq code 1:	Not Reported		
Hit swl:	Not Reported		
Athk2:	0		
Horiz Conduct:	0		
Vert Conduct:	0		
T2:	0		
D50plek:	0		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: MI Radon

Radon Test Results

Test Type	Zip	Floor	Stop Date	Can 1 Res pCi/L	Can 1 Error	Can 2 Res pCi/L	Can 2 Error
Random	48104			NR			
Random	48104			NR			
Random	48104	1	5/22/87	0.7	103.1	%	
Random	48104	0	12/6/87	1.5	12.2%		
Random	48104	0	5/8/87	1.6	15.5%		
Random	48104	0	4/3/87	1.8	12.7%		
Random	48104	1	1/21/88	3.4	7.8%		
Random	48104	0	12/28/87	3.6	6.2%		
Random	48104	0	12/31/87	5.2	5.6%		
Random	48104	1	12/10/87	5.3	5.6%		
Random	48104	0	11/27/87	6.1	4.2%		
Random	48104	0	11/27/87	7.4	4.4%		
Random	48104	0	1/22/88	12.4	3.5%	11.	7 3.7%
Random	48104	0	2/8/88	12.7	3.0%		
Random	48104	0	12/26/87	27.3	2.1%		
Geographic	48104	0	3/24/88	0.8	21.9%		

State Database: MI Radon

Radon Test Results

Zip	Less than sign	Pci/L
48104		2.10
48104	<	0.30
48104		11.60
48104		3.10
48104		1.90
48104		6.00
48104		22.80
48104		1.50
48104		1.40
48104		1.40
48104		1.60
48104		4.40
48104		4.30
48104		3.20
48104		3.00
48104		5.30
48104		6.10
48104		3.50
48104		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

RADON

AREA RADON INFORMATION

48104		1.10
48104		1.20
48104		5.80
48104		3.60
48104		4.20
48104		3.30
48104		3.60
48104		1.60
48104		1.10
48104		10.40
48104		9.00
48104		4.80
48104		2.80
48104		2.20
48104		2.30
48104		3.10
48104		1.40
48104		14.10
48104		10.50
48104		2.20
48104		9.60
48104		0.80
48104	<	0.30
48104		6.00
48104		8.10
48104		6.60
48104		3.30
48104		2.90
48104		3.60
48104		3.20
48104		2.30
48104		20.70
48104		18.40
48104		14.10
48104		7.50
48104		7.20
48104		3.20
48104		4.20
48104		9.40
48104		2.70
48104		4.60
48104		6.20
48104		4.00
48104		7.00
48104		8.10
48104		8.30
48104		6.70
48104		4.80
48104		20.60
48104		2.80
48104		12.20
48104		1.90
48104		16.90
48104	<	0.30
48104		2.50
48104		9.10
48104		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

RADON

AREA RADON INFORMATION

		4.50
48104		1.40
48104		10.60
48104		40.30
48104		44.90
48104		4.10
48104		0.40
48104		0.50
48104		0.80
48104		0.80
48104	<	0.30
48104	<	0.30
48104		5.70
48104		4.40
48104	<	0.30
48104		2.90
48104		0.60
48104		5.10
48104		1.70
48104		3.00
48104		4.70
48104		0.90
48104		5.60
48104		2.20
48104		7.20
48104	<	0.30
48104		6.50
48104		12.80
48104	<	0.30
48104		8.40
48104		0.80
48104		1.50
48104		6.00
48104		6.40
48104		5.60
48104		1.30
48104		0.70
48104		3.00
48104		1.00
48104		1.40
48104		4.10
48104		7.10
48104		1.10
48104		5.20
48104		7.80
48104		1.20
48104		7.80
48104		3.90
48104		6.10
48104		4.10
48104		1.70
48104		0.70
48104		1.50
48104		0.50
48104		3.20
48104		1.50
48104		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

	6.70
48104	8.90
48104	3.70
48104	4.90
48104	1.90
48104	1.40
48104	14.70
48104	4.60
48104	10.10
48104	2.00
48104	2.40
48104	3.60
48104	2.10
48104	5.00
48104	5.50
48104	3.40
48104	0.60
48104	6.20
48104	12.60
48104	5.40
48104	3.50
48104	2.00
48104	16.50
48104	1.50
48104	0.90
48104	2.10
48104	2.50
48104	1.70
48104	0.50
48104	4.50
48104	3.60
48104	1.90
48104	1.40
48104	2.20
48104	3.70
48104	12.60
48104	7.00
48104	2.20
48104	1.30
48104	5.40
48104	3.80
48104	2.80
48104	2.60
48104	2.30
48104	8.40
48104	0.60
48104	6.90
48104	5.80
48104	7.30
48104	6.10
48104	3.20
48104	1.20
48104	1.60
48104	0.80
48104	1.10
48104	7.80
48104	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

RADON

AREA RADON INFORMATION

		2.80
48104		4.10
48104		4.40
48104		1.90
48104		10.70
48104		27.70
48104		2.70
48104		1.20
48104		1.30
48104		0.90
48104		31.30
48104		10.60
48104		2.00
48104		4.30
48104		2.20
48104		2.00
48104		5.00
48104		14.40
48104		5.90
48104		5.80
48104		9.90
48104		4.80
48104		4.10
48104		8.30
48104		5.80
48104		12.50
48104		1.70
48104		10.80
48104		9.10
48104		13.10
48104		10.90
48104		5.80
48104		10.30
48104		2.10
48104		2.30
48104		1.90
48104		4.50
48104	<	0.30
48104		6.30
48104		3.70
48104		4.70
48104		0.70
48104		1.90
48104		3.30
48104		11.50
48104		2.70
48104		2.90
48104		5.60
48104		4.00
48104		4.30
48104		1.60
48104	<	0.30
48104		10.60
48104		2.50
48104		2.00
48104	<	0.30
48104		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

48104	<	1.80
48104		0.30
48104		6.90

Federal EPA Radon Zone for WASHTENAW County: 1

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 48104

Number of sites tested: 10

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	3.133 pCi/L	67%	33%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	8.500 pCi/L	30%	60%	10%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory

Source: Department of Natural Resources

Telephone: 517-241-2254

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Data

Source: Department of Environmental Quality

Telephone: 517-335-9218

OTHER STATE DATABASE INFORMATION

Michigan Oil and Gas Wells

Source: Michigan Department of Natural Resources

Locations of oil and gas wells are compiled from permit records on file at the Geological Survey Division (GSD), Michigan Department of Natural Resources.

RADON

State Database: MI Radon

Source: Department of Environmental Quality

Telephone: 517-335-9551

Radon Test Results

Michigan Radon Test Results

Source: Department of Environmental Quality

Telephone: 517-335-8037

These results are from test kits distributed by the local health departments and used by Michigan residents. There is no way of knowing whether the devices were used properly, whether there are duplicates (or repeat verification) test (i.e., more than one sample per home), etc.

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

STREET AND ADDRESS INFORMATION

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APPENDIX G
TTL TEAM RESUMES

Danielle J. Green

Environmental Scientist



Danielle has seven years of experience performing Phase I and Phase II Environmental Site Assessments of commercial, residential, industrial and institutional properties throughout the United States.

Education

B.S., Environmental Studies,
Michigan State University, 2000
Post Baccalaureate Certificate of
Paralegal Studies, University of
Toledo, 2002

Specialized Skills & Training

OSHA 29 CFR 1910.120
HAZWOPER #MS03060040HR08

Danielle joined TTL in 2008 and has over 7 years of experience.

Project Experience

Regional & National Environmental Consulting Firms

Project Manager/Environmental Scientist

Performed and managed ESAs on various industrial, commercial, institutional and residential properties. Assessments included limited and comprehensive surveys for asbestos, lead-based paint, lead-in-drinking-water and radon gas emissions. Also completed subsurface investigations to determine the presence of contamination in soil and/or groundwater, and prepared written reports in formats prescribed by various fiduciary institutions, including the U.S. Department of Housing and Urban Development, Fannie Mae, and the Michigan State Housing Development Authority.

Various Clients – Throughout the United States

Environmental Scientist

Performed comprehensive ESAs for sites located in numerous states in accordance with American Society for Testing and Materials (ASTM) and state regulatory standards. Project activities involved site reconnaissance, historical information research, regulatory review, and report preparation.

Various Clients – Throughout the United States

Environmental Scientist

Developed and completed community wellhead protection programs, public outreach environmental education materials, wetlands assessments, baseline environmental assessments (BEA's), and community emergency response and contingency plans.

Phone
(419) 324-2222, ext. 1128

Fax
(419) 321-6252

Cell
(419) 351-2845

Email
dgreen@tlassoc.com



Steven J. Gach, P.E.

Senior Engineer

*"I am solution,
integrity, and qual-
ity oriented and
deeply care about
results from all
perspectives."*

-- Steven J. Gach, P.E.

Steven joined TTL in 1996 and has over 19 years of experience.

Professional Registration

P.E., Michigan, 1994

Professional Certification

MI Certified Underground Storage Tank Professional

Education

B.S., Environmental Sciences Engineering

University of Michigan, 1983

M.S., Environmental Engineering

University of Michigan, 1986

Specialized Training & Skills

40-hour HAZWOPER

Organizations & Memberships

Michigan Association of Environmental Professionals

National Society of Professional Engineers

American Society of Civil Engineers

Engineering Society of Detroit

Current Project Experience

Current - 2004

Site Investigation and Remediation

Monroe Bank & Trust, Temperance, Michigan

Project Manager for the investigation and remediation of gasoline and chlorinated compound impacts identified in soil and groundwater during construction activities. TTL investigated the nature and extent of the releases, on-site and off-site, including a total of 47 Geoprobe soil borings, and eight rotary drilled soil borings completed as monitoring wells. Two of the borings were advanced to the top of the underlying bedrock aquifer and converted to double-cased monitoring wells. TTL's hydrogeologic assessment included slug tests and soil permeability testing. Fraction of organic carbon and bulk density were tested for development of site-specific cleanup criteria and contaminant transport modeling. The results of the site investigation activities were used to prepare a Remedial Investigation Report and an Interim Response Plan (IRP). The IRP, approved by the MDEQ, included the excavation and disposal of the most significantly impacted soils, which were highly contaminated and appeared to be acting as a continuing source for groundwater contamination. Approximately 800 tons of soil were excavated from the gasoline USTs area and 300 tons of soil were excavated from the chlorinated compound impacted area. Soil impacted by chlorinated compounds

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email sgach@tlassoc.com



Steven J. Gach, P.E.

Senior Engineer

Page 2

was required to be disposed of as hazardous waste. Through on-site segregation techniques, approximately \$100,000 in soil disposal costs was saved. Two additional USTs were discovered in the gasoline USTs area during excavation, that were registered and removed. The results of the interim response actions and supplementary investigatory activities were used to prepare an Interim Response Report with recommendations for continued groundwater monitoring and additional groundwater fate and transport modeling, expected to lead to the completion of a monitored natural attenuation Remedial Action Plan (RAP) within approximately two years.

2007

Phase II ESA, Baseline Environmental Assessment, Due Care Plan

City of Taylor/Downriver Area Brownfields Consortium, Taylor, MI

A project that began as a Phase I ESA and developed into a Phase II ESA included a Sampling and Analysis Plan (SAP) that was reviewed and approved by the U.S. EPA prior to implementation. The site, a former truck service center and machining facility, had seven underground storage tanks (USTs) that were discovered, registered with the MDEQ, and emptied. Soil and groundwater contaminants were detected during the Phase II ESA at concentrations greater than Part 201 residential cleanup criteria; therefore, the site was identified as a "facility" under Part 201 and eligible for a Baseline Environmental Assessment (BEA). TTL prepared a BEA on behalf of the City of Taylor, providing liability protection for the new owner, and submitted it to the MDEQ. TTL also prepared a Section 7a Compliance Analysis (or Due Care Plan) to assist the owner to ensure that due care would be exercised with respect to the existing contamination. TTL also developed and provided the City of Taylor demolition specifications for the removal of asbestos-containing materials and the USTs.

2006

Integrated Contingency Plan (ICP)

Precision Castparts, Inc., Waterford, Michigan

Prepared an ICP, that included the elements of a Spill Control and Countermeasure (SPCC) Plan and a Pollution Incident Prevention Plan (PIPP) for the Waterford facility. Originally, TTL was requested to update the existing SPCC Plan and to prepare a PIPP per request of the Michigan Department of Environmental Quality (MDEQ). However, to streamline the client's use of the planning, TTL recommended consolidating the plans into a single plan, the ICP. The client seemed very pleased with the final plan. SPCC Plans require certification by a professional engineer. The project included an assessment of the needs of the facility, based on the facility characteristics including but not limited to potential spill and storm drainage conditions, as well as client-specific considerations and the vicinity infrastructure, and preparation of a plan to meet the regulatory requirements.



Robin J. Clark

Senior Scientist

"I tailor my investigation and remediation programs to site-specific conditions to meet the client needs and ensure technical performance within the specified schedule and budget."

– Rob Clark

Professional Certifications

OH Environmental Protection
Agency Certified Professional
- Voluntary Action Program
MI Certified Underground Storage
Tank Professional
**NREP Registered Environmental
Property Assessor**

Education

B.S., Aquatic Environments
Allegheny College, 1985

Specialized Training & Skills

OSHA 40-Hour HAZWOPER,
1986, Annual Refreshers
Groundwater Modeling
Underground Storage Tanks
Risk-based Corrective Action
Baseline Environmental
Assessments
Hydrogeologist
Environmental Site Assessments
- Phase I & II
Due Diligence

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Rob joined TTL in 1997 and has over 23 years of experience.

Project Experience

NEPA Environmental Assessment & Phase I Environmental Site Assessment

Proposed VA Fisher House and Polytrauma Housing, San Antonio, Texas

TTL Project Manager for the completion of a NEPA EA and Phase I ESA of the 9.6-acre proposed VA Fisher Housing and Polytrauma Housing project in San Antonio, Texas. TTL completed the Phase I ESA in accordance with ASTM 1527-05 and the US EPA All Appropriate Inquiry requirements and identified no recognized environmental conditions (RECs) in connection with the site. TTL completed the EA and Finding of No Significant Impact (FONSI) in accordance with NEPA, 38 CFR Part 26 and the VA Environmental Compliance Manual.

Phase I and Phase II ESAs and Environmental Document Review

Proposed VA Clinic, Jacksonville, Florida

TTL Project Manager for the completion of a Phase I ESA and Phase II ESA for a proposed VA Clinic located in Jacksonville, Florida. Phase I ESA research identified several historic business on site and in the site vicinity of potential environmental concern, including gasoline stations, automobile repair operations, dry cleaners, and a bulk oil storage facility. The Phase II ESA was designed to assess for possible site impacts associated with these historic operations. In addition, the site is part of the US EPA Jacksonville Ash Superfund site due to the historic placement of ash from a nearby incinerator on the property. TTL's task for this project includes the review of US EPA's reports, including the Remedial Investigation, Feasibility Study and Record of Decision, to assess the contamination specifically associated with the site and its impact on the proposed development.

NEPA Environmental Assessment

Proposed VA Outpatient Clinic, Bangor, Maine

TTL Manager for the completion of a NEPA EA of the 6.3-acre proposed VA Community-Based Outpatient Clinic project in Bangor, Maine. TTL completed the EA and Finding of No Significant Impact (FONSI) in accordance with NEPA, 38 CFR Part 26 and the VA Environmental Compliance Manual. The EA identified that the proposed action would result in potentially significant adverse impacts related to noise, traffic and State-listed threatened species at the site. Working with the VA, the State of Maine, and the City of Bangor, we developed site-specific mitigation measures to reduce these potential impacts to less-than-significant levels.

Site Development Services

CVS Pharmacy, Eastern United States

Program Manager for multidisciplinary team of environmental, geotechnical, civil engineering, remediation and construction professionals to assist CVS with acquisition, development and divestment of more than 500 sites in a 12-state area. Program managed Phase I and Phase II due diligence projects to ensure the special assessment needs of the client that functions as both buyer and seller of properties, were met. Participated in negotiations between buyers, seller, environmental and real estate attorneys, and regulatory agencies to promote cost-effective, fast-paced redevelopment of impacted properties, while achieving "no further action" letters from regulatory agencies.

Brownfield Site Assessments

Downriver Area Brownfield Consortium, Southeast Michigan

TTL Program Manager for a U.S. EPA funded \$200,000 Brownfield Site Assessment Grant was awarded to The Downriver Area Brownfield Consortium, a group of 12 Southeast Michigan communities. Worked with the communities to identify and assess Brownfield sites for redevelopment. Prepared and/or reviewed a grant-specific Quality Assurance Project Plan that was reviewed and approved by U.S. EPA, Phase I ESAs, site specific sampling and analysis plans approved by the U.S. EPA, Phase II ESAs, Baseline Environmental Assessments and Due Care Plans. Met with communities to identify potential Brownfield sites, participated in monthly DABC meetings to review the status of active and pending projects, and prepared quarterly progress reports for submittal to the U.S. EPA.